

Set	Items	Description
S1	1587	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	9256	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	582	CONTEXT() SENSITIVE
S4	6295569	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	99051	RELEVANCE OR RELEVANCY OR RELEVANT
S6	2801410	LOCATION OR POSITION
S7	386897	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	396983	HEADER? ? OR TITLE OR INDEX
S9	3211588	TEXT OR BODY
S10	3280223	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	58	S1 AND (S2 OR S3)
S12	5	S11 AND S5
S13	4	S12 AND IC=(G06F? OR G06Q?)

*considered*

File 350:Derwent WPIX 1963-2006/UD=200723

(c) 2007 The Thomson Corporation

File 347:JAPIO Dec 1976-2006/Dec(Updated 070403)

(c) 2007 JPO &amp; JAPIO

13/5/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0015959347 - Drawing available

WPI ACC NO: 2006-491014/200650

XRPX Acc No: N2006-396173

**Intelligent web-based help system composes context sensitive search query in response to specified user help query, and uses associated metadata to access help information comprising contextual help resources identified by metadata**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC); IBM CORP (IBMC)

Inventor: EASTON R E; KELLER N M; LEE J; UNGAR L M

**Patent Family** (2 patents, 2 countries)

Patent		Application					
Number	Kind	Date	Number	Kind	Date	Update	
US 20060085750	A1	20060420	US 2004967950	A	20041019	200650	B
CN 1763742	A	20060426	CN 200510069366	A	20050513	200652	E

Priority Applications (no., kind, date): US 2004967950 A 20041019

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 20060085750	A1	EN	32	20		

#### Alerting Abstract US A1

NOVELTY - The system composes **context sensitive** search query in response to specified user help query, and uses associated metadata to access **help information** comprising contextual help resources identified by the metadata. The end-user interface receives the **help information** identified by the metadata and renders one or more categorized links to enable end user access to contextual help resource.

DESCRIPTION - An INDEPENDENT CLAIM is also included for intelligent web-based help method.

USE - For providing intelligent web-based help for task or transaction oriented web-based systems which is associated from single web link.

ADVANTAGE - Provides an integrated information taxonomy which combines automatically, semi-automatically and manually generated taxonomies and applies it to **help systems**.

DESCRIPTION OF DRAWINGS - The figure shows a schematic view of the intelligent web-based **help system**.

10 intelligent web-based **help system**

**Title Terms/Index Terms/Additional Words:** INTELLIGENCE; WEB; BASED; HELP; SYSTEM; COMPOSE; CONTEXT; SENSITIVE; SEARCH; QUERY; RESPOND; SPECIFIED; USER; ASSOCIATE; ACCESS; INFORMATION; COMPRISE; RESOURCE; IDENTIFY

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0017/00 A I F B 20060101

G06F-0017/30 A I F 20060101

US Classification, Issued: 715708000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N03A2

13/5/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0015707030 - Drawing available  
 WPI ACC NO: 2006-270368/200628  
 XRPX Acc No: N2006-231042

**Method of determining relevance values of terms in computer-based insurance claims processing system, involves numbering words in document, determining word number of word of term, and dividing word position by total word count**

Patent Assignee: COMPUTER SCI CORP (COMP-N)

Inventor: CHILDRESS A B

**Patent Family** (1 patents, 1 countries)

Patent		Application		Update	
Number	Kind	Date	Number	Kind	Date
US 7024418	B1	20060404	US 2000603662	A	20000623

Priority Applications (no., kind, date): US 2000603662 A 20000623

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 7024418	B1	EN	41	11	

#### Alerting Abstract US B1

NOVELTY - A **relevance** value for occurrence of term in portion of document e.g. medical journal is determined using word position of occurrence and total word count of portion of document. The **relevance** value is determined by numbering the words in document from N to 1, where N is total word count, determining word number of word of term, and dividing word position by total word count to produce the **relevance** value of occurrence.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

1. insurance claims processing system ; and
2. carrier medium storing program for determining relevance values of terms.

USE - For determining **relevance** values of terms in help data base associated with bodily injury e.g. trauma-induced bodily injury, computer-based **insurance claims processing system** (claimed) used by insurance company (IC).

**ADVANTAGE** - Allows to interactively search the help database in insurance claims processing system by providing a **context - sensitive** help.

DESCRIPTION OF DRAWINGS - The figure shows the flowchart explaining the **relevance** values generation process.

**Title Terms/Index Terms/Additional Words:** METHOD; DETERMINE; **RELEVANT** ;  
 VALUE; TERM; COMPUTER; BASED; INSURANCE; CLAIM; PROCESS; SYSTEM; NUMBER;  
 WORD; DOCUMENT; DIVIDE; POSITION; TOTAL; COUNT

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0017/30 A I F B 20060101

G06F-0017/30 C I L B 20060101

US Classification, Issued: 707102000, 707003000, 707101000, 707103000,  
 707104000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A2C; T01-J05A2E; T01-S03

**13/5/3 (Item 3 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0015181982 - Drawing available

WPI ACC NO: 2005-531574/200554

XRPX Acc No: N2005-435170

**Usage method of state as context to modify retrieved information in search engine, involves using state association relating particular state with search result**

Patent Assignee: MCCONNELL C C (MCCO-I)

Inventor: MCCONNELL C C

**Patent Family** (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20050154711	A1	20050714	US 2004754984	A	20040109	200554 B

Priority Applications (no., kind, date): US 2004754984 A 20040109

**Patent Details**

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050154711	A1	EN	16	5	

**Alerting Abstract US A1**

NOVELTY - A state association relating a particular state of the system with a search result, is created. The information related to search request is retrieved from a database and is modified using state association, if the search result in state association is related to retrieved information, and the context is applied to the retrieved information for modification.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- 1.system for including context in search for information; and
- 2.computer readable medium storing computer executable instructions for including state context into search results.

USE - For modifying retrieved information in search engine applications, for retrieving help information for installed operating system ( OS ), software , etc.

ADVANTAGE - Provides context which is more relevant to the user operating within the computing environment by filtering out, biasing up/biasing down ranking of search results, etc., according to the state of environment.

DESCRIPTION OF DRAWINGS - The figure shows a typical computer environment with context sensitive searching.

**Title Terms/Index Terms/Additional Words:** METHOD; STATE; CONTEXT; MODIFIED; RETRIEVAL; INFORMATION; SEARCH; ENGINE; ASSOCIATE; RELATED; RESULT

**Class Codes**

International Classification (Main): G06F-007/00

US Classification, Issued: 707003000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-G08A; T01-J05B4P; T01-N03A2; T01-S03

**13/5/4 (Item 4 from file: 350)**

DIALOG(R)File 350:Derwent WPIX  
(c) 2007 The Thomson Corporation. All rts. reserv.

0010929274 - Drawing available  
WPI ACC NO: 2001-551321/200162  
XRPX Acc No: N2001-409647

**Computer system for interfacing with control systems used in e.g. chemical plant, displays interactive input field associated with parameter and subset of virtual keys, when one of parameter is selected**

Patent Assignee: SIEMENS AG (SIEI)

Inventor: SIGL K

**Patent Family** (1 patents, 26 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
EP 1118929	A2	20010725	EP 2001101000	A	20010117	200162 B

Priority Applications (no., kind, date): US 2000487725 A 20000119

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
EP 1118929	A2	EN	12	6		

Regional Designated States, Original: AL AT BE CH CY DE DK ES FI FR GB GR  
IE IT LI LT LU LV MC MK NL PT RO SE SI TR

#### Alerting Abstract EP A2

NOVELTY - An interactive input field associated with a selected parameter and a subset of virtual keys, are displayed on the screen, when a parameter such as temperature, pressure, etc. displayed on a palmtop computer screen is selected. The subset of virtual keys is created dynamically based on selected parameter.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

1. Parameter values inputting method;
2. Computer program product

USE - For inputting information related to values of parameters such as pressure, temperature, electrical current into a palmtop personal computer used for interfacing with control systems in manufacturing facilities such as chemical plants.

ADVANTAGE - If input entered by the user is outside specified range, the value is prevented from being transferred to the system. There is a provision of context-sensitive help for the parameters.

DESCRIPTION OF DRAWINGS - The figure shows a screen with required input value covered by a virtual keyboard.

**Title Terms/Index Terms/Additional Words:** COMPUTER; SYSTEM; INTERFACE; CONTROL; CHEMICAL; PLANT; DISPLAY; INTERACT; INPUT; FIELD; ASSOCIATE; PARAMETER; SUBSET; VIRTUAL; KEY; ONE; SELECT

#### Class Codes

International Classification (Main): **G06F-003/023**

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-C02B1D; T01-J07; T01-M06A1A; T01-S02

Set	Items	Description
S1	1587	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	9256	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	582	CONTEXT() SENSITIVE
S4	6295569	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	99051	RELEVANCE OR RELEVANCY OR RELEVANT
S6	2801410	LOCATION OR POSITION
S7	386897	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	396983	HEADER? ? OR TITLE OR INDEX
S9	3211588	TEXT OR BODY
S10	3280223	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	58	S1 AND (S2 OR S3)
S12	5	S11 AND S5
S13	4	S12 AND IC=(G06F? OR G06Q?)
S14	715	S5 AND S6 AND S7
S15	5	S1 AND S14
S16	165	S7 AND S8 AND S10 AND S5
S17	4	S1 AND S16
S18	7	S15 OR S17
S19	6	S18 AND IC=(G06F? OR G06Q?)

*Considered*

File 350:Derwent WPIX 1963-2006/UD=200723

(c) 2007 The Thomson Corporation

File 347:JAPIO Dec 1976-2006/Dec(Updated 070403)

(c) 2007 JPO &amp; JAPIO

19/5/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0015707030 - Drawing available

WPI ACC NO: 2006-270368/200628

XRPX Acc No: N2006-231042

**Method of determining relevance values of terms in computer-based insurance claims processing system, involves numbering words in document, determining word number of word of term, and dividing word position by total word count**

Patent Assignee: COMPUTER SCI CORP (COMP-N)

Inventor: CHILDRESS A B

**Patent Family** (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 7024418	B1	20060404	US 2000603662	A	20000623	200628 B

Priority Applications (no., kind, date): US 2000603662 A 20000623

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 7024418	B1	EN	41	11	

#### Alerting Abstract US B1

NOVELTY - A **relevance** value for **occurrence** of **term** in portion of document e.g. medical journal is determined using word **position** of **occurrence** and total word count of portion of document. The **relevance** value is determined by numbering the words in document from N to 1, where N is total word count, determining word number of word of **term**, and dividing word **position** by total word count to produce the **relevance** value of **occurrence**.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- 1.insurance claims processing system; and
- 2.carrier medium storing program for determining relevance values of terms .

USE - For determining **relevance** values of **terms** in help data base associated with bodily injury e.g. trauma-induced bodily injury, computer-based insurance claims processing system (claimed) used by insurance company (IC).

ADVANTAGE - Allows to interactively search the help database in insurance claims processing system by providing a context-sensitive help.

DESCRIPTION OF DRAWINGS - The figure shows the flowchart explaining the **relevance** values generation process.

**Title Terms/Index Terms/Additional Words:** METHOD; DETERMINE; **RELEVANT** ;  
VALUE; **TERM** ; COMPUTER; BASED; INSURANCE; CLAIM; PROCESS; SYSTEM; NUMBER  
; WORD; DOCUMENT; DIVIDE; **POSITION** ; TOTAL; COUNT

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0017/30 A I F B 20060101

G06F-0017/30 C I L B 20060101

US Classification, Issued: 707102000, 707003000, 707101000, 707103000,  
707104000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05A2C; T01-J05A2E; T01-S03

**19/5/2 (Item 2 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0013671546 - Drawing available

WPI ACC NO: 2003-767988/200372

Related WPI Acc No: 2005-394636

XRPX Acc No: N2003-615170

**Healthcare resources providing computer system, has patient tool that manages patient resources and includes many links to connect users to patient support groups, clinical trial information, and health guide**

Patent Assignee: HALE &amp; DORR LLP (HALE-N); MERCK &amp; CO INC (MERI)

Inventor: BAUER K; DIPPOLD S; KITTRELL M; MOORE L; SCHRAMM-APPLE S

**Patent Family** (16 patents, 101 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2003081387	A2	20031002	WO 2003US8221	A	20030318	200372 B
US 20030217159	A1	20031120	US 2002364743	P	20020318	200377 E
			US 2003390168	A	20030318	
US 20030217291	A1	20031120	US 2002364743	P	20020318	200377 E
			US 2003390159	A	20030318	
US 20030222900	A1	20031204	US 2002364743	P	20020318	200380 E
			US 2003390162	A	20030318	
CA 2387236	A1	20030919	CA 2387236	A	20020319	200382 NCE
CA 2422461	A1	20030918	CA 2422461	A	20030318	200382 E
CA 2422467	A1	20030918	CA 2422467	A	20030318	200382 E
CA 2422495	A1	20030918	CA 2422495	A	20030318	200382 E
CA 2422528	A1	20030918	CA 2422528	A	20030318	200382 E
CA 2422540	A1	20030918	CA 2422540	A	20030318	200382 E
US 20040078211	A1	20040422	US 2002364743	P	20020318	200428 E
			US 2003390166	A	20030318	
US 20040078224	A1	20040422	US 2002364743	P	20020318	200428 E
			US 2003390165	A	20030318	
US 20040078225	A1	20040422	US 2002364743	P	20020318	200428 E
			US 2003390539	A	20030318	
AU 2003225843	A1	20031008	AU 2003225843	A	20030318	200432 E
EP 1490820	A2	20041229	EP 2003745124	A	20030318	200502 E
			WO 2003US8221	A	20030318	
JP 2005521150	W	20050714	JP 2003579052	A	20030318	200547 E
			WO 2003US8221	A	20030318	

Priority Applications (no., kind, date): US 2003390539 A 20030318; US 2003390168 A 20030318; US 2003390166 A 20030318; US 2003390165 A 20030318; US 2003390162 A 20030318; US 2003390159 A 20030318; CA 2387236 A 20020319; US 2002364743 P 20020318

**Patent Details**

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 2003081387	A2	EN	110	61	

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States, Original: AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ



TR	TZ	UG	ZM	ZW			
US	20030217159		A1	EN	Related to Provisional	US	2002364743
US	20030217291		A1	EN	Related to Provisional	US	2002364743
US	20030222900		A1	EN	Related to Provisional	US	2002364743
CA	2387236		A1	EN			
CA	2422461		A1	EN			
CA	2422467		A1	EN			
CA	2422495		A1	EN			
CA	2422528		A1	EN			
CA	2422540		A1	EN			
US	20040078211		A1	EN	Related to Provisional	US	2002364743
US	20040078224		A1	EN	Related to Provisional	US	2002364743
US	20040078225		A1	EN	Related to Provisional	US	2002364743
AU	2003225843		A1	EN	Based on OPI patent	WO	2003081387
EP	1490820		A2	EN	PCT Application	WO	2003US8221
					Based on OPI patent	WO	2003081387
Regional Designated States, Original: AL AT BE BG CH CY CZ DE DK EE ES FI							
FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR							
JP	2005521150		W	JA	64	PCT Application	WO 2003US8221
						Based on OPI patent	WO 2003081387

**Alerting Abstract WO A2**

NOVELTY - The system (301) has a diagnostic tool (305) that manages disease diagnosis and research resources. A learning tool (307) manages professional development resources including online continuing medical education resources. A patient tool (309) manages patient resources and includes many links to connect users to patient support groups, clinical trial information, and a health guide.

DESCRIPTION - An INDEPENDENT CLAIM is also included for a medical information portal method.

USE - Used for providing unified access to professional resources in medical field.

ADVANTAGE - The system enables provision of information to physicians and other healthcare providers that is **more** targeted, **more** efficient and permission based. The system provides assistance to help physicians to obtain timely and appropriate **information** to **help** them practice **better** medicine. The system provides the right information in an appropriate format and also provides appropriate filtering of information. The system also provides a fairly easy way of distributing information targeted to certain physicians, and allows physicians to expose themselves **more** readily to new information.

DESCRIPTION OF DRAWINGS - The drawing shows a functional block diagram of a medical information portal.

- 301 Computer system
- 303 User
- 305 Diagnostic tool
- 307 Learning tool
- 309 Patient tool

**Title Terms/Index Terms/Additional Words:** RESOURCE; COMPUTER; SYSTEM; PATIENT; TOOL; MANAGE; LINK; CONNECT; USER; SUPPORT; GROUP; CLINICAL; TRIAL; INFORMATION; HEALTH; GUIDE

**Class Codes**

International Classification (Main): **G06F** , **G06F-015/16** , **G06F-017/00** , **G06F-017/30** , **G06F-017/60** , **G06F-019/00** , G09G-005/00, H04L-012/16, H04L-009/00, H04L-009/32

(Additional/Secondary): **G06F-013/38** , G09B-005/00, G09B-005/14, H04L-012/12

US Classification, Issued: 709228000, 709229000, 713201000, 709250000,

345730000, 705001000, 705002000, 705002000

File Segment: EngPI; EPI;

DWPI Class: S05; T01; P85

Manual Codes (EPI/S-X): S05-G02G2; T01-J06A1; T01-N01A2

**19/5/3 (Item 3 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0010913321 - Drawing available

WPI ACC NO: 2001-534643/200159

XRPX Acc No: N2001-396853

**Dynamic help topic title providing method involves searching topic titles using keyword items and presenting the relevant topic titles as revised list**

Patent Assignee: MICROSOFT CORP (MICR-N)

Inventor: ARCURI M P; BLEWETT W J; HAWLEY E R

**Patent Family** (1 patents, 1 countries)

Patent		Application		Kind		Date	Update
Number	Kind	Date	Number	Kind	Date		
US 6199061	B1	20010306	US 199898975	A	19980617	200159	B

Priority Applications (no., kind, date): US 199898975 A 19980617

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 6199061	B1	EN	22	7	

#### Alerting Abstract US B1

NOVELTY - The query received from user is analyzed, to determine **keyword** items that are representative of query. Using **keyword** items, a database is searched for link to **relevant** topic titles. The **relevant** topic titles are then provided as a revised list and presented to the user to facilitate user recognition.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

1.Computer readable medium;

2.Computer system

USE - For providing dynamic help topic titles utilized in software application program, to user.

ADVANTAGE - The user is provided with shorter and more readily recognizable topic titles that contain similar **terminology** initially used in the queries, since the topic titles are presented as revised list.

DESCRIPTION OF DRAWINGS - The figure shows the flow diagram illustrating the steps involved in providing relevant topic titles to user.

**Title Terms/Index Terms/Additional Words:** DYNAMIC; HELP; TOPIC; **TITLE** ; METHOD; SEARCH; **KEYWORD** ; ITEM; PRESENT; **RELEVANT** ; REVISED; LIST

#### Class Codes

International Classification (Main): **G06F-017/30**

US Classification, Issued: 707003000, 707001000, 707002000, 707005000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05B

19/5/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0010521479 - Drawing available

WPI ACC NO: 2001-123033/200113

Related WPI Acc No: 2001-123032; 2001-327759; 2001-335326; 2003-764721

XRPX Acc No: N2001-090343

**Providing access to help information relating to components of computer has help topics presented to user in taxonomy structure**

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: CHANDRASHEKAR S; CHAVEZ A S; CHUA G; JACOMET P; MASSARENTI D; SALMAN M D

**Patent Family** (2 patents, 92 countries)

Patent				Application			
Number	Kind	Date	Number	Kind	Date	Update	
WO 2001001285	A2	20010104	WO 2000US18102	A	20000630	200113	B
AU 200062032	A	20010131	AU 200062032	A	20000630	200124	E

Priority Applications (no., kind, date): US 1999141757 P 19990630

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
WO 2001001285	A2	EN	41	10		

National Designated States, Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Regional Designated States, Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200062032 A EN Based on OPI patent WO 2001001285

#### Alerting Abstract WO A2

NOVELTY - A help data base is accessed having data identifying a number of help topics about a number of components of a computer (20), the topics are presented to a user in a taxonomy structure, detecting a selection of help topic(s) via a user interface which has an element for prompting a selection to preform a **keyword** search, and retrieving and displaying the contents of the help topic.

DESCRIPTION - The help database contains data specifying an index string associated with each help topic and the user interface provides an option to view the index strings. The help contents of the help topic are stored in file written in a markup language. The selected help topic has an active component which is a script and pretains to an automated fix and/or problem/incident escalation to a remote network site (49). When retrieving the content of the help topic a Unified Resource Locator (URL) associated with the help topic is obtained. The URL identifies a local directory of the computer and a **location** accessible to the computer through a network (51/52).

INDEPENDENT CLAIMS are also included for the following: A computer-readable medium having computer executable instructions and A computer system having a graphic user interface including a display and a user interface selection device.

USE - For access to **help information** relating to components of computer system.

ADVANTAGE - The framework unifies help contents from different sources and provides a single point of entry through which a user may access help contents relating to different system software and hardware components.

DESCRIPTION OF DRAWINGS - the figure shows a block diagram generally illustrating a computer system on which the present invention resides on.

20 Computer system

49 Remote computer

51,52 Network connections

**Title Terms/Index Terms/Additional Words:** ACCESS; HELP; INFORMATION; RELATED; COMPONENT; COMPUTER; TOPIC; PRESENT; USER; STRUCTURE

#### Class Codes

International Classification (Main): **G06F-017/00**

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05B4D; T01-J11C2; T01-J12A; T01-S03

**19/5/5 (Item 5 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0010004888 - Drawing available

WPI ACC NO: 2000-308871/200027

XRPX Acc No: N2000-231389

**Document perusal apparatus assistance procedure involves printing the portions of interest to the user from an electronic document based on the printing condition setup input by the user**

Patent Assignee: GRAHAM J (GRAH-I); HART P E (HART-I); RICOH CO LTD (RICO); RICOH KK (RICO)

Inventor: GRAHAM J; HART P E

**Patent Family** (6 patents, 2 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
JP 2000090118	A	20000331	JP 1999195546	A	19990709	200027 B
US 20020004807	A1	20020110	US 1998149920	A	19980909	200208 E
US 6582475	B2	20030624	US 1998149920	A	19980909	200343 E
US 20040083431	A1	20040429	US 1998149920	A	19980909	200429 E
			US 2003402844	A	20030328	
US 7096424	B2	20060822	US 1998149920	A	19980909	200656 E
			US 2003402844	A	20030328	
US 20070016856	A1	20070118	US 1998149920	A	19980909	200707 E
			US 2003402844	A	20030328	
			US 2006482529	A	20060706	

Priority Applications (no., kind, date): US 1998149920 A 19980909; US 2003402844 A 20030328; US 2006482529 A 20060706

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
JP 2000090118	A	JA	20	13	
US 20040083431	A1	EN			Continuation of application US 1998149920
US 7096424	B2	EN			Continuation of patent US 6582475
1998149920					Continuation of application US
US 20070016856	A1	EN			Continuation of patent US 6582475
1998149920					Continuation of application US
2003402844					Continuation of application US

Continuation of patent US 6582475  
Continuation of patent US 7096424

**Alerting Abstract JP A**

NOVELTY - Based on the user input, an electronic document is analyzed and portions of interest to the user in the document are highlighted and displayed to the user. Based on the printing condition setup input by the user, the portions of interest to the user in the document are printed.

DESCRIPTION - An INDEPENDENT CLAIM is also included for document perusal support system.

USE - For electronic document perusal support.

ADVANTAGE - By employing the document perusal assistance procedure, the portions of interest to the user from one electronic document are identified and printed quickly.

DESCRIPTION OF DRAWINGS - The figure shows the model of document printing dialog display.

**Title Terms/Index Terms/Additional Words:** DOCUMENT; APPARATUS; ASSIST;  
PROCEDURE; PRINT; PORTION; INTEREST; USER; ELECTRONIC; BASED; CONDITION;  
INPUT

**Class Codes**

International Classification (Main): **G06F-015/00**

International Classification (+ Attributes)

IPC + Level Value Position Status Version

**G06F-0015/00** A I F B 20060101

**G06F-0017/00** A I L B 20060101

**G06F-0017/27** A I R 20060101

**G06F-0017/30** A I F R 20060101

H04N-0001/00 A I R 20060101

**G06F-0017/00** A I F B 20060101

**G06F-0017/30** A I L B 20060101

**G06F-0015/00** C I F B 20060101

**G06F-0017/00** C I L B 20060101

**G06F-0017/27** C I R 20060101

**G06F-0017/30** C I F R 20060101

H04N-0001/00 C I R 20060101

**G06F-0017/00** C I F B 20060101

**G06F-0017/30** C I L B 20060101

US Classification, Issued: 707513000, 707526000, 715526000, 715526000,  
707003000, 715530000, 715512000, 715526000, 715513000, 715526000,  
715512000, 715513000, 707002000, 707003000, 707004000

File Segment: EPI;

DWPI Class: T01; T04

Manual Codes (EPI/S-X): T01-C05A; T01-H05A; T01-J11C; T01-J12B1; T04-G10E

**19/5/6 (Item 6 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2007 The Thomson Corporation. All rts. reserv.

0009422168 - Drawing available

WPI ACC NO: 1999-360137/199931

Related WPI Acc No: 2000-308872; 2001-632725; 2004-031930; 2004-418634;

2004-439359; 2004-439620; 2004-486393; 2004-667053; 2004-675871;

2004-688933; 2004-717969; 2004-718155; 2005-120360; 2005-130424;

2005-130545; 2005-150992; 2005-245201; 2005-254963; 2005-254964;

2005-290118; 2005-294531; 2005-299687; 2005-300013; 2005-300014;

2005-300015; 2005-310456; 2005-319525; 2005-330201; 2005-330202;

2005-330203; 2005-330204; 2005-330205; 2005-330206; 2005-342807;  
 2005-342824; 2005-358547; 2005-358619; 2005-397662; 2005-437838;  
 2005-520630; 2005-688933; 2005-689286; 2005-689293; 2005-689294;  
 2005-689334; 2005-712488; 2005-712496; 2005-724544; 2005-733188;  
 2005-744683; 2006-335502

XRPX Acc No: N1999-268281

**Automatic adaptive help system for annotation of electronically stored documents**

Patent Assignee: RICOH CORP (RICO); RICOH KK (RICO)

Inventor: GRAHAM J; STORK D G

**Patent Family** (7 patents, 4 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
GB 2332544	A	19990623	GB 199827135	A	19981209	199931 B
DE 19859180	A1	19990624	DE 19859180	A	19981221	199931 E
JP 11213011	A	19990806	JP 1998301982	A	19981023	199942 E
GB 2332544	B	20000705	GB 199827135	A	19981209	200035 E
US 6457026	B1	20020924	US 1997995616	A	19971222	200266 E
			US 2000661184	A	20000913	
US 20030051214	A1	20030313	US 1997995616	A	19971222	200321 E
			US 2000661184	A	20000913	
			US 2002214380	A	20020806	
JP 2006146954	A	20060608	JP 1998301982	A	19981023	200639 E
			JP 200612042	A	20060120	

Priority Applications (no., kind, date): US 2002214380 A 20020806; US 2000661184 A 20000913; US 1997995616 A 19971222

**Patent Details**

Number	Kind	Lan	Pg	Dwg	Filing Notes
GB 2332544	A	EN	38	10	
JP 11213011	A	JA	25		
US 6457026	B1	EN			Division of application US 1997995616
US 20030051214	A1	EN			Division of application US 1997995616
					Continuation of application US 2000661184
					Continuation of patent US 6457026
JP 2006146954	A	JA	30		Division of application JP 1998301982

**Alerting Abstract GB A**

NOVELTY - User specified concepts of interest are stored and applied to the stored document. The **location** of concepts is performed using a Bayesian belief network identifying specific textual portions probabilistically. Once identified, the document is annotated visually using highlighted sections or balloon pointers. The network is updated by user definitions or through modification in accordance with previously visited documents.

DESCRIPTION - INDEPENDENT CLAIMS are also included for:

- 1.A computer implemented method for annotating an electronically stored document;
- 2.A computer implemented method for displaying a multipage document;
- 3.A computer program product for annotating an electronically stored document;
- 4.A computer program product for displaying a multipage document;

## 5.A computer system.

USE - For computers.

ADVANTAGE - Augments the electronic display with features to enhance the experience of reading an electronic document on a display. Enables the reader to find as well as assimilate the information he or she wants more quickly

DESCRIPTION OF DRAWINGS - Represents software architecture for the annotation system.

**Title Terms/Index Terms/Additional Words:** AUTOMATIC; ADAPT; HELP; SYSTEM; ELECTRONIC; STORAGE; DOCUMENT

**Class Codes**

International Classification (Main): **G06F-015/00** , **G06F-017/21** , **G06F-017/30**

(Additional/Secondary): **G06F-017/20** , **G06F-003/00**

International Classification (+ Attributes)

IPC + Level Value Position Status Version

**G06F-0017/30** A I R 20060101

**G06F-0017/30** A I F B 20060101

**G06F-0017/30** C I R 20060101

US Classification, Issued: 715512000, 707512000, 707003000, 707501100

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J05B; T01-J05B1; T01-J16C

Set	Items	Description
S1	6740	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	331439	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	1966	CONTEXT() SENSITIVE
S4	2092888	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	280130	RELEVANCE OR RELEVANCY OR RELEVANT
S6	1265312	LOCATION OR POSITION
S7	867028	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	938121	HEADER? ? OR TITLE OR INDEX
S9	730371	TEXT OR BODY
S10	1782386	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	307	S1(S) (S2 OR S3)
S12	51	S11(S) S5
S13	37	S12(S) S6
S14	14	S13(S) S7
S15	12	S14 AND IC=(G06F? OR G06Q?)

File 348:EUROPEAN PATENTS 1978-2007/ 200714  
(c) 2007 European Patent Office

File 349:PCT FULLTEXT 1979-2007/UB=20070405UT=20070329  
(c) 2007 WIPO/Thomson

*considered*



15/3,K/1 (Item 1 from file: 348)  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2007 European Patent Office. All rts. reserv.

01898247

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur Verwaltung von gesicherten Transaktionen und zum Schutz von elektronischen Rechten**

**Systemes et procedes pour gerer des transactions securisees et pour proteger des droits electroniques**

PATENT ASSIGNEE:

Intertrust Technologies Corp., (2434320), 460 Oakmead Parkway, Sunnyvale, CA 94086-4708, (US), (Applicant designated States: all)

INVENTOR:

Ginter, Karl L., 10404 43rd Avenue, Beltsville, Maryland 20705, (US)  
 Shear, Victor H., 5203 Battery Lane, Bethesda, Maryland 20814, (US)  
 Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, California 94530, (US)  
 Van Wie, David M., 1250 Lakeside Drive, Sunnyvale, California 94086, (US)

LEGAL REPRESENTATIVE:

Smith, Norman Ian et al (36041), fJ CLEVELAND 40-43 Chancery Lane, London WC2A 1JQ, (GB)

PATENT (CC, No, Kind, Date): EP 1531379 A2 050518 (Basic)  
 EP 1531379 A3 060222

APPLICATION (CC, No, Date): EP 2004078195 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS (V7): **G06F-001/00** ; **G06F-017/60**

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

**G06F-0001/00** A I F B 20060101 20050315 H EP

**G06F-0017/60** A I L B 00000000 20050315 H EP

ABSTRACT WORD COUNT: 151

NOTE:

Figure number on first page: 75

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200520	173
SPEC. A	(English)	200520	167172
Total word count - document A			167372
Total word count - document B			0
Total word count - documents A + B			167372

INTERNATIONAL PATENT CLASS (V7): **G06F-001/00** ...

... **G06F-017/60**

INTERNATIONAL CLASSIFICATION (V8 + ATTRIBUTES):

IPC + Level Value Position Status Version Action Source Office:

**G06F-0001/00** A I F B 20060101 20050315 H EP...

... **G06F-0017/60** A I L B 00000000 20050315 H EP

...SPECIFICATION of such information. In the latter case, a user may be charged only for the **information** in the return object that the user actually uses. Smart objects may have the means...to host systems at the cost of resource usage (most commercial database managers use many

**system** resources).

The site record number approach uses a "site record number" ("SRN") to locate records...

**15/3,K/2 (Item 2 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2007 European Patent Office. All rts. reserv.

01869029

**Systems and methods for secure transaction management and electronic rights protection**

**Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz**

**Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques**

PATENT ASSIGNEE:

ELECTRONIC PUBLISHING RESOURCES, INC., (976840), 460 Oakmead Parkway, Sunnyvale, CA 94086-4708, (US), (Applicant designated States: all)

INVENTOR:

Ginter, Karl L., 10404 43rd Avenue, Beltsville, Maryland 20705, (US)

Shear, Victor H., 5203 Battery Lane, Bethesda, Maryland 20814, (US)

Spahn, Francis J., 2410 Edwards Avenue, El Cerrito, California 94530, (US)

Van Wie, David M., 1250 Lakeside Drive, Sunnyvale, California 94086, (US)

LEGAL REPRESENTATIVE:

Smith, Norman Ian et al (36041), fJ CLEVELAND 40-43 Chancery Lane, London WC2A 1JQ, (GB)

PATENT (CC, No, Kind, Date): EP 1515216 A2 050316 (Basic)  
EP 1515216 A3 050323

APPLICATION (CC, No, Date): EP 2004078194 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS (V7): **G06F-001/00 ; G06F-017/60**

ABSTRACT WORD COUNT: 144

NOTE:

Figure number on first page: 75C

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200511	276
SPEC A	(English)	200511	167210
Total word count - document A			167486
Total word count - document B			0
Total word count - documents A + B			167486

INTERNATIONAL PATENT CLASS (V7): **G06F-001/00 ...**

**... G06F-017/60**

...SPECIFICATION shown in Figure 12 may be provided as an "add on" to a preexisting operating **system**. Once these ROS subsystems have been supplied and "added on," the integrated whole comprises the...

...an application 608. This is similar, for example, to the ability of the Windows operating **system** to display a user message in a "dialog box" that displays "on top of" a...

15/3,K/3 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rts. reserv.

00868230

**SYSTEM AND METHOD FOR PROCESSING INSURANCE CLAIMS**

**SYSTEME ET PROCEDE DE TRAITEMENT DES DEMANDES DE REGLEMENT**

Patent Applicant/Assignee:

COMPUTER SCIENCES CORPORATION, 9500 Arboretum Blvd., Austin, TX 78759, US  
, US (Residence), US (Nationality)

Inventor(s):

LORENZ Scott, 11440 Morning Glory Trail, Austin, TX 78750, US,  
CHILDRESS Allen B, 6509 FM 3180, Baytown, TX 77520, US,  
WOLFE Brian, 13545 Anarosa Loop, Austin, TX 78727, US,  
SPANN Allison W, 1235 Gazania Dr., Pflugerville, TX 78660, US,  
JONES Gregory, 220 Grandview Dr., Hudson, WI 54016, US,

Legal Representative:

CONLEY ROSE & TAYON P C (agent), Deluca, Mark, R., P.O. Box 398, Austin,  
TX 78767-0398, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200201460 A2 20020103 (WO 0201460)

Application: WO 2001US20030 20010621 (PCT/WO US0120030)

Priority Application: US 2000214089 20000623

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 76981

Main International Patent Class (v7): **G06F-017/60**

Fulltext Availability:

Claims

Claim

... positional relevance value and the percentage relevance value to  
produce the  
relevance value for the **occurrence** comprises:  
multiplying the positional relevance value by a third scaling factor to  
produce a scaled...

...relevance value and the scaled percentage relevance value to produce the  
relevance value for the **occurrence** .

288. The method of claim 287,

wherein the third scaling factor is substantially equal to (1 - the  
fourth scaling factor). 289. A method for determining relevance values of  
**terms** in a computer-based insurance claims processing system comprising  
a help database, wherein the help...

...documents, the method  
comprising:

searching the one or more documents in the help database for **occurrences** of one or more **terms** used in the insurance claims processing system; locating in the one or more documents one or more **occurrences** of the one or more **terms** in response to said searching; determining a relevance value for each of the one or more **occurrences** located in the one or more documents; and storing the determined relevance value for each of the one or more **occurrences** in a table in the help database; 0 wherein the relevance values for the one or more **occurrences** are used in displaying the one or more occurrences of the one or more **terms** in order of relevance in the insurance claims processing system. 290. The method of claim...

...wherein the one or more documents comprise headers and text sections; wherein said determining the **relevance** value for each of the one or more **occurrences** located in the one or more documents comprises: determining a header **relevance** value for an occurrence if the **occurrence** (inverted exclamation mark)S in a header; and determining a text section **relevance** value for the **occurrence** if the **occurrence** is in a text section.

291. The method of claim 290, wherein the text section comprises N words; wherein the **occurrence** of the **term** is at an Xth word in the text section, wherein X is from 1 to N, and wherein 1 is a **location** of a first word in the text section; 101

wherein said determining the text section **relevance** value for the **occurrence** if the **occurrence** is in the text section comprises: determining the text section **relevance** value using N and X, wherein the text section **relevance** value is higher the closer the **occurrence** is to the beginning of the text section.

292. The method of claim 290, wherein the header comprises N words; wherein the **occurrence** of the **term** is at an Xth word in the header, wherein X is from 1 to N, and wherein 1 is a **location** of a first word in the header; wherein the **term** comprises T words, wherein T is from 1 to N; wherein said determining the header **relevance** value for the **occurrence** if the **occurrence** is in a header comprises:

determining a positional **relevance** value using N and X, wherein the determined positional **relevance** value is higher the closer the **occurrence** is to the beginning of the header; determining a percentage **relevance** value using T and N, wherein the percentage **relevance** value is the percentage of the header occupied by the **term**; and combining the positional **relevance** value and the percentage **relevance** value to produce the header **relevance** value.

293. An **insurance claims processing system** comprising: a computer system including a memory medium; a help database for the **insurance claims processing system** stored in the memory medium, wherein the help database comprises one or more documents related to the **processing of insurance claims** in the **insurance claims processing system** and one or more tables

configured for use in locating  
**occurrences** of **terms** in the help database;  
program instructions stored in the memory medium and executable within  
the computer system, wherein  
the program instructions are executable to:  
determine a word **position** of an **occurrence** of a **term** in a portion  
of a first: document in the help database, wherein the portion of...

...determine a total word count of the portion of the first document; and  
determine a **relevance** value for the **occurrence** of the **term** in the  
portion of the first document using the word **position** of the  
**occurrence** and the total word count of the portion of the first  
document.

294. The **system** of **claim** 293,  
wherein, in said determining the **relevance** value for the **occurrence** ,  
the program instructions are further  
executable to:  
divide the word **position** by the total word count to produce the  
**relevance** value for the **occurrence** . 295. The **system** of **claim** 293,  
wherein the program instructions are further executable to:  
102  
multiply the **relevance** value by a first scaling factor to produce a  
scaled **relevance** value. 296. The **system** . of **claim** 293, wherein the  
program instructions are further executable to: round the **relevance**  
value to a number of significant digits. 297. The **system** of **claim**  
293, wherein the program instructions are further executable to: store  
the determined **relevance** value for the **occurrence** in an entry in a  
first table in the help database. 298. The **system** of **claim** 293,  
wherein the program instructions are further executable to: number the  
one or more words...

...is the total executable to: determine the word number of a first word.  
of the **term** in the one or more words in the portion of  
the document; and  
wherein, in said determining the **relevance** value for the **occurrence** ,  
the program instructions are further  
executable to:  
divide the word **position** by the total word count to produce the  
**relevance** value for the **occurrence** . 299. The **system** of **claim** 293,  
wherein the program instructions are further executable to: number the  
one or more words...

...is the total executable to: determine a word number of a first word of  
the **term** in the one or more words in the portion of the document,  
wherein the word number of the first word of the **term** is used as the  
executable to: subtract the word **position** from the total word count to  
produce a first results;  
add one to the first...

...second results; and  
divide the second results by the total word count to produce the  
**relevance** value for the **occurrence** .  
300. The **system** of **claim** 293,  
wherein the portion of the document is a text section.  
301. The **System** . of **claim** 293,  
wherein the portion of the document is a header.  
103  
. The **system** of **claim** 293,  
wherein, in said determining the **relevance** value for the **occurrence** ,  
the program instructions are farther

executable to:  
 divide the word **position** by the total word count to produce a positional **relevance** value for the occurrence;  
 divide a number of words in the **term** by the total word count of the portion to produce a percentage **relevance** value for the occurrence; and  
 combine the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the **occurrence**. 303. The **system** of **claim** 302, wherein the program instructions are further executable to: multiply the **relevance** value by a second scaling factor to produce a scaled **relevance** value. 304. The **system** of **claim** 302, wherein the program instructions are further executable to: round the **relevance** value to a number of significant digits. 305. The **system** of **claim** 302, wherein the program instructions are further executable to: store the determined **relevance** value for the **occurrence** in an entry in a first table in the help database.  
 306. The **system** of **claim** 302, wherein, in said combining the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the **occurrence**, the program instructions are further executable to: multiply the positional **relevance** value by a third scaling factor to produce a scaled positional **relevance** value;  
 multiply the percentage **relevance** value by a fourth scaling factor to produce a scaled percentage **relevance** value; and  
 add the scaled positional **relevance** value and the scaled percentage **relevance** value to produce the **relevance** value for the **occurrence**. 307. The **system** of **claim** 306, wherein the third scaling factor is substantially equal to (1 - the fourth scaling factor).  
 308- An **insurance claims processing system** comprising:  
 a computer system including a memory medium;  
 a help database for the **insurance claims processing system** stored in the memory medium, wherein the help database comprises one or more documents related to the **processing** of **insurance claims** in the **insurance claims processing system** and one or more tables configured for use in locating **occurrences** of **terms** in the help database;  
 program instructions stored in the memory medium and executable within the computer system, wherein,  
 the program instructions are executable to:  
 104  
 determine a word **position** of an occurrence of a **term** in a portion of a document in the help database, wherein the portion of the...

...the portion of the document is a header or a text section; and determine a **relevance** value for the **occurrence** of the **term** in the portion of the document using the word **position** of the **occurrence** and the total word count of the portion of the document;  
 wherein, if the portion of the document is a text section, in said determining the **relevance** value for the **occurrence**, the program instructions are further executable to:  
 divide the word **position** by the total word count to produce the **relevance** value for the **occurrence**; and  
 wherein, if the portion of the document is a header, in said determining

the **relevance** value for the **occurrence** , the program instructions are further operable to: divide the word **position** by the total word count to produce a positional **relevance** value for the **occurrence** ; divide a number of words in the **term** by the total word count of the portion to produce a percentage **relevance** value for the **occurrence** ; and combine the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the **occurrence** .

309. The system of claim 308, wherein, if the portion of the document is a text section, the program instructions are further operable to: multiply the **relevance** value by a first scaling factor to produce a text section **relevance** value; wherein, if the portion of the document is a header, the program instructions are further operable to: multiply the **relevance** value by a second scaling factor to produce a header **relevance** value; and wherein the second scaling factor is substantially equal to (1 - the first scaling factor).

310. The system of claim 309, wherein, if the portion of the document is a header, the program instructions are further operable to: adjust the header **relevance** value by adding the first scaling factor to the header **relevance** value. 311. The system of claim 308, wherein the program instructions are further operable to: store the determined **relevance** value for the **occurrence** in an entry in a first table in the help database.

312. The system of claim 308, wherein, in said combining the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the **occurrence** , the program instructions are further operable to: multiply the positional **relevance** value by a third scaling factor to produce a scaled positional **relevance** value; multiply the percentage **relevance** value by a fourth scaling factor to produce a scaled percentage **relevance** value; and

105 add the scaled positional **relevance** value and the scaled percentage **relevance** value to produce the **relevance** value for the **occurrence** ; and wherein the third scaling factor is substantially equal to (1 - the fourth scaling factor).

313. An **insurance claims processing system** comprising: a computer system including a memory medium; a help database for the **insurance claims processing system** stored in the memory medium, wherein the help database comprises one or more documents related to the **processing of insurance claims** in the **insurance claims processing system** and one or more tables configured for use in locating

TD

**occurrences of terms** in the help database; program instructions stored in the memory medium and executable within the...

...instructions are executable to:  
 search the one or more documents in the help database for **occurrences** of one or more **terms** used in the **insurance claims processing system** ;  
 locate in the one or more documents one or more occurrences of the one or

more **terms** in  
 response to said searching;  
 determine a **relevance** value for each of the one or more **occurrences**  
 located in the one or more  
 documents; and  
 store the determined **relevance** value for each of the one or more  
**occurrences** in a table in the  
 help database;  
 wherein the **relevance** values for the one or more **occurrences** are used  
 in displaying the one or more **occurrences** of the one or more **terms** in  
 order of **relevance** in the **insurance claims processing system** .  
 314. The **system** of **claim** 313,  
 wherein the one or more documents comprise headers and text sections; and  
 wherein, in said determining the **relevance** value for each of the one or  
 more **occurrences** located in the  
 one or more documents, the program instructions are further operable to:  
 determine a header **relevance** value for an **occurrence** if the  
**occurrence** is in a header; and determine a text section **relevance**  
 value for the **occurrence** if the **occurrence** is in a text section. 315.  
 The **system** of **claim** 314, wherein the program instructions are further  
 operable to: determine a number of words in...

...wherein the number of words in the text section is  
 expressed as N;  
 determine a **position** of the **term** in the text section, wherein the  
**position** of the **term** is at an Xth word in the text section, wherein X  
 is from 1 to N, and wherein 1 is a **location** of a first word in the text  
 section;  
 wherein, in said determining the text section **relevance** value for the  
**occurrence** if the **occurrence** is in the  
 text section, the program instructions are further operable to:  
 106  
 determine the text section **relevance** value using the number of words in  
 the text section and. **position** of the **term** in the text section,  
 wherein the text section **relevance** value is higher the closer the  
**occurrence** is to the beginning of the text section. 316. The **system** of  
**claim** 314, wherein the program instructions are further operable to:  
 determine a number of words in...

...header, wherein the number of words in the header is expressed as  
 N;  
 determine a **position** of the **term** in the header, wherein the **position**  
 of the **term** is at an Xth word in the header, wherein X is from 1 to  
 N, and wherein 1 is a **location** of a first word in the header; determine  
 the number of words in the **term** , wherein the **term** comprises T words,  
 wherein T is from 1 to  
 N;  
 wherein, in said determining the header **relevance** value for the  
**occurrence** if the **occurrence** is in a  
 header, the program instructions are further operable to:  
 determine a positional **relevance** value using the number of words in the  
 header and the **position** of the **term** in the header, wherein the  
 determined positional **relevance** value is higher  
 the closer the **occurrence** is to the beginning of the header;  
 determine a percentage **relevance** value using the number of words in the  
**term** and the number of words in the header, wherein the percentage  
**relevance** value is the percentage of the  
 header occupied by the **term** ; and  
 combine the positional **relevance** value and the percentage **relevance**



value to produce the header **relevance** value. 317. A carrier medium, comprising program instructions, wherein the program instructions are computer executable to implement:  
 determining a word **position** of an **occurrence** of a **term** in a portion of a document in a help database in a computer-based **insurance claims processing system**, wherein the portion of the document comprises one or more words;  
 determining a total word count of the portion of the document; and  
 determining a **relevance** value for the **occurrence** of the **term** in the portion of the document using the word **position** of the occurrence and the total word count of the portion of the document.

318. The carrier medium of claim 317, wherein, in said determining the **relevance** value for the **occurrence**, the program instructions are further computer-executable to implement:

dividing the word **position** by the total word count to produce the **relevance** value for the **occurrence**. 319. The carrier medium of claim 317, wherein the program instructions are further computer-executable to implement:

multiplying the **relevance** value by a first scaling factor to produce a scaled **relevance** value.

107

. The carrier medium of claim 317, wherein the program instructions are further computer-executable to implement:

storing the determined **relevance** value for the occurrence in an entry in a table in the help database. 321...total word count of the portion of the document;

wherein, in said determining the word **position** of the **occurrence**, the program instructions are further computer-executable to implement:

determining the word number of a first word of the **term** in the one or more words in the portion of the document; and

wherein, in said determining the **relevance** value for the **occurrence**, the program instructions are further computer-executable to implement:

dividing the word **position** by the total word count to produce the **relevance** value for the **occurrence**. 322. The carrier medium of claim 317, wherein the program instructions are further computer-executable...

...the portion of the document from 1 up to N, wherein N is the total **occurrence**.

323. The carrier medium of claim 317, wherein the portion of the document is a...

...a header.

325. The carrier medium of claim 317, 108

wherein, in said determining the **relevance** value for the **occurrence**, the program instructions are further computer-executable to implement:

dividing the word **position** by the total word count to produce a positional **relevance** value for the occurrence;

dividing a number of words in the **term** by the total word count of the portion to produce a

percentage **relevance** value for the **occurrence**;

combining the positional **relevance** value and the percentage **relevance**

value to produce the  
**relevance** value for the **occurrence** ;  
multiplying the **relevance** value by a second scaling factor to produce a  
scaled **relevance** value;  
and

storing the determined **relevance** value for the **occurrence** in an entry  
in a table in the help database.

326. The carrier medium of claim 325,  
wherein, in said combining the positional **relevance** value and the  
percentage **relevance** value to produce the **relevance** value for the  
**occurrence** , the program instructions are further computer-executable  
to implement:

multiplying the positional **relevance** value by a third scaling factor to  
produce a scaled

positional **relevance** value;

multiplying the percentage **relevance** value by a fourth scaling factor  
to produce a scaled

percentage **relevance** value; and

adding the scaled positional **relevance** value and the scaled percentage  
**relevance** value to

produce the **relevance** value for the **occurrence** ;

wherein the third scaling factor is substantially equal to (1 - the  
fourth scaling factor). 327...

...comprising program instructions, wherein the program instructions are  
computer

executable to implement:

determining a word **position** of an **occurrence** of a **term** in a portion  
of a document in a help database in a computer-based **insurance claims**

**processing system** , wherein the portion of the document

comprises one or more words;

determining a total word...

...the portion of the document is a header or a text section; and  
determining a **relevance** value for the **occurrence** of the **term** in the  
portion of the document using the dividing the word **position** by the  
total word count to produce a positional **relevance** value for  
the **occurrence** ;

dividing a number of words in the **term** by the total word count of the  
portion to produce a

percentage **relevance** value for the **occurrence** ; and

combining the positional **relevance** value and the percentage **relevance**  
value to produce the **relevance** value for the occurrence. 328. The  
carrier medium of claim 327, wherein the program instructions...

...is a text section, the program instructions are farther computer  
executable to implement:

multiplying the **relevance** value by a first scaling factor to produce a  
text section **relevance**  
value;

wherein, if the portion of the document is a header, the program  
instructions are further computer  
executable to implement:

multiplying the **relevance** value by a second scaling factor to produce a  
header **relevance** value;

and

adjusting the header **relevance** value by adding the first scaling factor  
to the header **relevance**  
value; and

wherein the second scaling factor is substantially equal to  $(1 - \text{the first scaling factor})$ .

...claim 327, wherein the program instructions are further computer-executable to implement:  
storing the determined **relevance** value for the **occurrence** in an entry in a table in the help database.  
330. The carrier medium of claim 327,  
wherein, in said combining the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the **occurrence**, the program instructions are further computer-executable to implement:  
multiplying the positional **relevance** value by a third scaling factor to produce a scaled positional **relevance** value;  
multiplying the percentage **relevance** value by a fourth scaling factor to produce a scaled percentage **relevance** value; and  
adding the scaled positional **relevance** value and the scaled percentage **relevance** value to produce the **relevance** value for the **occurrence**;  
wherein the third scaling factor is substantially equal to  $(1 - \text{the fourth scaling factor})$ . 331...

...to implement:  
searching one or more documents in a help database in a computer-based **insurance claims processing system** for **occurrences** of one or more **terms** used in the **insurance claims processing system**;  
110  
locating in the one or more documents one or more **occurrences** of the one or more **terms** in response to said searching;  
determining a **relevance** value for each of the one or more **occurrences** located in the one or more documents; and  
storing the determined **relevance** value for each of the one or more **occurrences** in a table in the help database;  
wherein the **relevance** values for the one or more **occurrences** are used in displaying the one or more **occurrences** of the one or more **terms** in order of **relevance** in the **insurance claims processing system**.  
332. The carrier medium of claim 331,  
wherein the one or more documents comprise headers and text sections;  
wherein, in said determining the **relevance** value for each of the one or more **occurrences** located in the one or more documents, the program instructions are further computer-executable to implement: determining a header **relevance** value for an **occurrence** if the **occurrence** is in a header; and determining a text section **relevance** value for the **occurrence** if the **occurrence** is in a text section. 333. The carrier medium of claim 332...

...computer-executable to implement:  
determining that the text section comprises N words;  
determining that the **occurrence** of the **term** is at an Xth word in the text section, wherein X is from 1 to N, and wherein 1 is a **location** of a first word in the text section;  
wherein, in said determining the text section **relevance** value for the **occurrence** if the **occurrence** is in the text section, the program

instructions are further computer-executable to implement: determining the text section **relevance** value using N and X, wherein the text section **relevance** value is higher the closer the **occurrence** is to the beginning of the text section. 334. The carrier medium of claim 332...

...computer-executable to implement:

determining that the text section comprises N words;  
determining that the **occurrence** of the **term** is at an Xth word in the header, wherein X is from 1 to N,  
and wherein 1 is a **location** of a first word in the header;  
determining that the **term** comprises T words, wherein T is from 1 to N;  
wherein, in said determining the header **relevance** value for the **occurrence** if the **occurrence** is in a header, the program. instructions are further computer-executable to implement: determining a positional **relevance** value using N and X, wherein the determined positional **relevance** value is higher the closer the **occurrence** is to the beginning of the header; determining a percentage **relevance** value using T and N, wherein the percentage **relevance** value is the percentage of the header occupied by the **term**; and

111

combining the positional **relevance** value and the percentage **relevance** value to produce the header **relevance** value. 335. A method for providing **context - sensitive** help in a computer-based **insurance claims processing system**

comprising a display, the method comprising:  
initiating processing of an insurance claim on the computer-based **insurance claims processing system**, wherein said **processing** of the **insurance claim** on the computer-based **insurance claims processing system** comprises one or more steps, and wherein each step is displayable in a display page on the display;  
initiating a first step in the **processing** of the **insurance claim**;  
reading a page identifier for the display page for the first step from display...

...step on the display.

337. The method of claim 336, further comprising:

determining a first **relevance** value for the first unit of help information read from the first help information entry for the first step;  
determining a second **relevance** value for the second unit of help information read from the second **help**

**information entry** for the first step; and  
wherein the first unit of help information and the second unit of help information are displayed in order of their **relevance** values.

338. The method of claim 335,

112

wherein the help database comprises an index...information in the header table include headers from one or more documents related to the **processing** of the **insurance claim**.

341. The method of claim 339,

wherein the one or more help information tables...

...in the text table include text sections from one or more documents related to the **processing** of the **insurance claim**.

342. The method of claim 335,

wherein the first unit of help information read from the first help information entry for the display page is information **relevant** to performing the first step in **processing** of the **insurance claim**.

343. The method of claim 335,  
 wherein the first unit of help information read...  
 ...information entry for the display page is extracted from a guidebook  
 comprising a plurality of **terms** used in **insurance claims**  
**processing** .

113

. The method of claim 335, further comprising:  
 providing a search interface on the display@ wherein the search interface  
 is configured to accept user  
 input of one or more **terms** to be searched for in the help database;  
 the user entering a first **term** . to be searched for in the search  
 interface;  
 initiating a search for the first **term** in the help database;  
 locating a first **help , information entry** for the first **term** in  
 the help database, wherein the first help information entry for the first  
**term** , includes a first unit of help information for the first **term** ;  
 reading the first unit of help information for the first **term** from the  
 first **help information entry** in the help  
 database; and  
 displaying the first unit of help information read from the first help  
 information entry for the first **term** on the display.

345. The method of claim 344, further comprising:  
 locating a second help information entry for the first **term** in the help  
 database, wherein the second help information entry for the first **term**  
 includes a second unit of help information for the first **term** ; reading  
 the second unit of help information for the first **term** from the second  
 help information entry in  
 the help database; and  
 displaying the second unit of help information read from the second help  
 information entry for the first **term** . on the display.

346. The method of claim. 345, further comprising:  
 determining a first **relevance** value for the first unit of help infor  
 mation read from the first help  
 information...

**15/3,K/4 (Item 2 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rts. reserv.

00807392 \*\*Image available\*\*

**INTERNET SERVICE SYSTEM**

**SYSTEME DE SERVICES INTERNET**

Patent Applicant/Assignee:

LIGHTFLOW COM INC, 980 North Michigan Avenue, Suite 1920, Chicago, IL  
 60611, US, US (Residence), US (Nationality)

Inventor(s):

WEISSBLUTH Elliott S, 1000 N. Lake Shore Drive, Unit 23A, Chicago, IL  
 60611, US,

WEISSBLUTH Jed N, 21 W. Chestnut, #1006, Chicago, IL 60610, US,

DAVENPORT Shaugn M, 56 W. Pine Avenue, Roselle, IL 60172, US,

WHITE Jason T, 916 White Oak Lane, Liberty, MO 64068, US,

CATES James G, 444 Fuller Road, Hinsdale, IL 60521, US,

BERNE Joshua M, 5476 S. Harper Drive, Chicago, IL 60615, US,

AU Amy W, 5476 S. Harper Drive, Chicago, IL 60615, US,

Legal Representative:

MASIA Adam H (agent), Bell, Boyd & Lloyd, LLC, P.O. Box 1135, Chicago, IL  
 60690-1135, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200140963 A1 20010607 (WO 0140963)  
Application: WO 2000US32153 20001127 (PCT/WO US0032153)  
Priority Application: US 99168178 19991130; US 2000691979 20001019

## Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 22983

Main International Patent Class (v7): **G06F-015/177**

International Patent Class (v7): **G06F-015/16**

Fulltext Availability:

Claims

## Claim

amendments. ning of each regular issue of the PCT Gazette.

INTERNET SERVICE **SYSTEM**

PRIORITY **CLAIM**

This application claims the benefit of the U.S. Provisional Application Serial No. 60/168...hundreds or thousands of results that require time, patience and a discerning eye to locate **relevant** information. Even successful searches do not guarantee complete or **relevant** information. One source indicates that a search on Yahoo! covers merely 7.6 percent of ...

...myth that the Internet is a self-service channel. They assume they should let their **online** customers **help** themselves to whatever product or service they need, be it reserving their own airline tickets...

...the invention is not intended to be limited by such abbreviations or any other abbreviated **terms** used herein to describe the present invention, components or processes thereof.

One embodiment of the...highlighted. By highlighting the appropriate objects in the tree abstraction, the assistant application produces the **relevant** information in the edit window which enables the assistant or concierge to edit such information...

...the assistant or concierge may place the appropriate URL for candles.corn in the appropriate **location** in the edit window. This places the link on the user's web site. To enable the user to view the link or **location** of the link on the user's web site, the assistant or concierge must commit...

15/3,K/5 (Item 3 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2007 WIPO/Thomson. All rts. reserv.

00806389

**SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE  
AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT  
PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE  
LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE  
D'APPROVISIONNEMENT RESEAUTE**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Boulevard, Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,  
2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139082 A2 20010531 (WO 0139082)

Application: WO 2000US32228 20001122 (PCT/WO US0032228)

Priority Application: US 99447625 19991122; US 99444889 19991122

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX  
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 152479

Main International Patent Class (v7): **G06F-017/16**

Fulltext Availability:

Detailed Description

Detailed Description

... 5808. Figure 59 provides an example of operation 5806. The items would be preassociated with **keywords** in operation 5900. In operation 5902, selection of itenis based on **keyword** taken from the user input may be performed. When a **keyword** input by the user matches a **keyword** associated with an item, the item is displayed in operation 5904. If no **keywords** match, the user's words could be analyzed using a thesaurus to find **keyword**

151

As an option, the solution may be stored for allowing the purchase of the ...are completed. The central data processing center is also remotely linked to institutions, such as **insurance** companies, serviced by the system to keep the institution updated on completed sales of services...

**15/3,K/6 (Item 4 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rts. reserv.

00802534

**ANY-TO-ANY COMPONENT COMPUTING SYSTEM  
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE**

Patent Applicant/Assignee:

E-BRAIN SOLUTIONS LLC, 1200 Mountain Creek Road, Suite 440, Chattanooga,

TN 34705, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

WARREN Peter, 1200 Mountain Creek Road, Suite 440, Chattanooga, TN 37405, US, GB (Residence), GB (Nationality), (Designated only for: US)

LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

MEHRMAN Michael J (agent), Paper Mill Village, Building 23, 600 Village Trace, Suite 300, Marietta, GA 30067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200135216 A2-A3 20010517 (WO 0135216)

Application: WO 2000US31231 20001113 (PCT/WO US0031231)

Priority Application: US 99164884 19991112

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 275671

Main International Patent Class (v7): **G06F-009/44**

International Patent Class (v7): **G06F-017/22**

Fulltext Availability:

Claims

Claim

- ... types of meanings, that can be used to distinguish between the candidate meanings of various **terms**. In one embodiment of the present invention, a set of 80 or so Data Classes...
- ...dictionary 38 have been included to illustrate the application, of the NCL formulation to the **term** 'lax' from the language construct 1 5 ... lax Joe about bananas." The Base Meaning of each **term** in the NCL dictionary 38 is assigned a unique number. For the purpose of this example, the **term** 'lax' is assigned the number "24," the **term** "in" is assigned the number "25," and the **term** "past (time)" is assigned the number "26." The Base Meaning of a **term**, to which the number of "24!" is assigned in the case of the word "fax..."
- ...word that is common to all the different individual meanings of the word. Although each **term** is assigned a unique NCL Base Number, this does not yet connote that a given spelling of word has an unambiguous meaning because the same **term** can often have several different meanings in different language contexts. Each different meaning, therefore, is...
- ...meaning is a common factor in each such record. Returning to the 'lax' example, this **term** can have four different meanings - ...the act of sending) is defined by entering the NCL Base Number "24" for the **term** "fax" into the data field "32" for "type of action." This indicates that the **term** "fax7for this particular Component assembly is a "type of action," i.e., tax (the act...
- ...fax (the machine) is defined by entering the same NCL base number "24"



for the **term** "fax" into the data field "33" for "type of machine." This indicates that the **term** "fax" for this component is a "type of machine," i.e., fax (the machine). This...

...original document) are defined by entering the 0 NCL base concept number "24" for the **term** 'lax" into the Data Class field "43" for "type of machine." This indicates that the **term** "faxe" in this case is a "type of document," i.e., fax (the document). This...

...utilize two Components in a single record. Namely, the NCL base number "25" for the **term** "in" entered in field "31" for "direction of action," and the NCL base number "24" for the **term** "fax" entered in field "43" for "type of document." This results in the NCL expression "31.25 & 43.24" for this particular meaning of the **terms** "received fax/es." (Note that the quantity of received fax(es) is not specified by the record of this example and a further NCL **term** in a Quantity field is required to state the number of fax documents received, and that number can of course be zero. The derivation of the NCL expression for the **term** fax (the received document) illustrates the use of multiple Components in a single record to...

...a relationship between the Components. The same approach can be used to encode other complex **terms**. For example, the **term** "faxed" may be defined by the NCL base number "26" for the **term** "past" entered in field "30" for "time of action," and the NCL base number "24" for the **term** 'lax" entered in field "43" for "type of document." This results in the NCL expression "30.25 & 43.24" for the **term** "faxed." In a similar manner, Components may be combined in an NCL record to...

...and a third column either containing the code itself or a pointer to a memory **location** where the code may be found. The Logic Table can equally contain compiled code. Alternatively...

...type record may be used to store the logic (or a pointer to a memory **location** where the actual logic is stored), in which case one field may store the logic...records, such as one defining the font for the data output, another defining a display **location**, another defining a color, another defining a condition for the field, another defining labels for ...new user, the "YES" branch is followed to step 108, in which the interface control **system** 14 activates new user registration modules that request various information of the new user, such...

...by step 206, in which the language processing system 18 obtains a first language **term** from the block. Step 206 is followed by step 208, in which the language processing...

...0 retrieves all candidate records (i.e., all records corresponding to possible meanings for the **term**) for the current **term**. Step 208 is followed by step 210, in which the language processing system 18 checks the language block to determine whether another **term** remains in the block. If another **term** remains in the block, the "YES" branch loops back to step 206, and the language processing system 18 obtains the next **term** and then retrieves its candidate records. This process continues to loop through steps 206, 208 and 210 until no additional language **terms** remain in the language block. Once the candidate records for all of the **terms** in the block so far have been retrieved, the "NO" branch is followed from step...base 36 to select the candidate record that corresponds to the correct meaning for each **term** in the block. Typically, the rule base 36 orders the candidate records for each **term** in the block in a priority order based on frequency of **occurrence** in the language of interest (as determined in advance and typically stated

in the record encountered), and then goes through the permutations and combinations of meanings for the **terms** in the block in decreasing priority order until it finds a set of meanings that simultaneously satisfies the meaning requirements for all the **terms** in the block. If it does so, then the **terms** in the block constitute a complete order, and if they do not, then the order...

...flat tables, efficiently supports the Co-Reducing Concepts Search mechanism, and is fairly economical in **terms** of space and speed. Figures 12 illustrate examples of representative portions of the database structures...

...data item represented by such values may be considered to be a multi-dimensional coordinate **location** in a multi-dimensional 'space' of interrelated concepts. Since the number of Concepts is intrinsically...as a value. Such 'dependency trailers' are referred to as back reference sequences; the two **terms** are interchangeable. Similarly, the Fields forward reference sequence field 374 stores the forward pointers to...matched will contain an NCL entry stating that the quantity is to be one. The **term** 'client' contains the concept of a quantity of 1 and this will appear in the NCL translation for the **term** 'client.' When the Find is run, if more than one person exists meeting the specification...

...can then be read out. This mechanism satisfies such queries using any number of conceptual **terms** without having to read any records except the initial conceptual value records and the records...

...as 'large', 'furry', and 'omnivorous.' This mechanism enables a computer to Return Nearest Truth, a **term** applied to the mechanisms that emulate the human practice that, when a given query is...

...plane?" and receive the reply "No, he went to 0 San Francisco by train." The **terms** "New York" and "San Francisco" are both related to one another as they are both...language that is to be used by the computer. A CONCEPT LANGUAGE is an invented **term** and is further defined as: 'A language in which each individual unique and whole concept...problems of computer understanding have so far not produced results. Investigation actually shows that in **terms** of understanding the meaning of the words, grammar is not helpful, and sometimes is actively there, directly related to the word 'banana' by physical **position** on the page, are many lines of description concerning 'banana'. Simply saying to someone the...

...John Brown & holiday

John Brown & Holiday & Jamaica

Person 2 John Brown & holiday & time

Holiday & Holiday **location**

In the course of the conversation, Person 2 added some new relationships to memory: John...move & travel & fly

Hence the question 'what did Joe do?' can be treated - in software **terms** - as a query

for any values found whose uncompressed versions contain 'do.'

This type of...will be returned "he looked at her invitingly."

1 1) De-Compression Method 5 - Word **Position** Coding. In some types of compression, the coding is not or attached to the word...

...this

1 5 1 like this stop.

In the first sentence, the word 'stop' is an order. In the second, the word 'stop' is a **location**. All other words in the set two examples are the same, and in the same order.

The meaning of 'stop' to be used is coded by the **position** of the word

itself. If the first of the two examples was written down, it...

...not at all conveyed by the punctuation. In this instance, it is conveyed by the **position** of the word and this can be expressed as a **Position** De-compression rule applying to that word. Every word has a variety of de-compression...it is part of an order addressed to the computer, then (the word is a **location** reference) de-compress to:

Current **location** & Statement, begin new Statement. The rules used to determine- which meaning of a word applies...

...has a variety of de-compression rules that it obeys. These rules are not just **Position** Compression Rules. Other types of rules also exist such as Associated Concept Compression Rules. In...

...that can be used to control a computer.

58

Hence one method to find all **relevant** meanings of a word is to obtain many samples of the use of the word...

...that the Statement in the above example is a query - which is coded by the **position** of the word 'can' - changes the meaning of 'stop' that is to be used. In...

...roam', this is a word that has essentially one meaning - a default meaning in computer **terms** of : 'do & move & roam' (roam is a manner of moving). 0 This default meaning applies...to 'make sense'. To the right of line word, is a simplistic statement in the **terms** of the method of the Any-to-Any machine, of the requirement of the most...

...will go Igo' satisfies 'will' requirement but 'go' itself now requires an Action or a

**Location**

'I will go to 'to'selects the **Location** meaning of 'go' hence **location** now required. 'I will go to town 'town'satisfied 'will' and 'go' but requires something...

...make sense'and prompt the query "you will go to where?? The requirement for a **Location** has not been satisfied, although 'and' operates to state the words so far received are...

...so far received as I 0 incomplete. Software can identify the missing data as a **Location** and can now query for the missing **location** : 'you will go where?'

The above is an example from the more difficult domain of...

...computer to detect when it has received words that do not 'make sense' in human **terms** and also enables a computer to detect why it does not 'make sense'. The fact...s for cutting wood, Johnny.'The child stores this data for

subsequent use. In computer **terms** he has defined a relationship:

Saw (the object) tool & cut , & wood

In the method of...not have great consequence to Concept Language for a general office application. However, they are **relevant** if the computer is also required to deal with astronomy data, or to navigate, or...user on the Any to Any basis he requires. Thus an 'Address' is in the **terms** of the Any-to-Any machine, is an output-time assembly of Any data that...

...make some sense at least to

themselvesT The answer is 'yes, they could apply that **term** to a particular shade

of blue that they consider exists in New York.'

3) Time...He looked invitingly

Time invite time invite time, let's send out the invitations.

Space ( **Location** ) Invitation go to the invitation

Energy Inviting I am inviting Joe

5 Matter Invitation put...

**15/3,K/7 (Item 5 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rts. reserv.

00784184 \*\*Image available\*\*

**A SYSTEM, METHOD FOR FIXED FORMAT STREAM COMMUNICATION IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT**

**SYSTEME, PROCEDE ET ARTICLE POUR FLUX DE FORMAT FIXE DANS UN ENVIRONNEMENT A CONFIGURATIONS DE SERVICES DE COMMUNICATION**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918  
, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, P.O. Box 52037,  
Palo Alto, CA 94303-0746, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200117194 A2-A3 20010308 (WO 0117194)  
Application: WO 2000US24114 20000831 (PCT/WO US0024114)  
Priority Application: US 99386430 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DZ EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA  
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 149954

International Patent Class (v7): **G06F-017/22** ...

Fulltext Availability:

Claims

Claim

... the business process, eg it should be able to open a word processor with the **relevant** data coming from a previous business process;

238

Infrastructure integration from PC to mainframe

The...isolate the Business Logic from the technical specifics of how information is stored (e.g., **location** transparency, RDBMS syntax, etc.). Data Abstraction

246

'des the application with a more logical view...of Software: Tales From

the Software Communi , provides a clear and concise definition of the **term** pattern: Each pattern is a three-part rule, which expresses a relation between a certain...

...and over again, to resolve the given system of forces, wherever the context makes it **relevant** . The pattern is, in short, at the same time a thing, which happens in the...

...BI) Model to

discuss the impact of 00, including:

Strategy and planning with a long- **term** view towards building reusable, enterprise software assets. Technology and architecture approaches for building cohesive, loosely coupled systems that provide long- **term** flexibility. Processes that shift analysis/design techniques from functional, procedural decomposition to business process modeling... refinement often occur naturally in this process. However, incremental proves to be a more acceptable **term** for management. When developing in this fashion, tracking status is difficult. Management traditionally tracks status...

...less commitment to salvage the work. Whether the prototype is salvaged or not becomes less **relevant** , because the primary value is in the information obtained in the process. Several different categories...

...This law of modern physics states that the simple act of trying to observe the **position** or velocity of electrons affects the result itself. Likewise, users' perceptions of their requirements  
325...In summary, the collective atomic, component, and assembly test phases require much more detail in **terms** of milestone definitions, status tracking, and methodology development.  
Testing component collaborations must occur in several...to rely on the repository where the information should be stored in a common **location** developers may search in Rational Rose and in the source code manager for references of...

...given type. One way to mitigate this issue is to publish information to a common **location** to make it accessible to everyone through a common interface, preferably a web browser. Tools...take into account the comprehensive approach used by the configuration management strategies. In other words, **relevant** documents need to be associated with the components and business processes they update so that...

...The competing forces and their possible resolution are discussed further below.

Define performance goals in **terms** of the business

356

An old saying goes, "Cheap, fast and good - I'll...

15/3,K/8 (Item 6 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2007 WIPO/Thomson. All rights reserved.

00784140

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT**  
**SYSTEME, PROCEDURE ET ARTICLE DE FABRICATION S'APPLIQUANT DANS UN ENVIRONNEMENT DE STRUCTURE DE SERVICES DE COMMUNICATIONS VIA UNE INTERFACE ADRESSABLE GLOBALEMENT**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US

(Residence), US (Nationality)  
Inventor(s):  
BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918  
, US,  
Legal Representative:  
HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 1400 Page Mill  
Road, Palo Alto, CA 94304, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200116735 A2-A3 20010308 (WO 0116735)  
Application: WO 2000US24198 20000831 (PCT/WO US0024198)  
Priority Application: US 99387214 19990831  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)  
AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB  
GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK  
MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN  
YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 150371

Main International Patent Class (v7): **G06F-009/46**  
Fulltext Availability:  
Detailed Description

Detailed Description  
... should use it as a starting point for understanding and designing.

Frameworks are used to **help** practitioners understand what components  
may be required and how the components fit together. Based on...users to  
jump to specific report sections).

Search capabilities (allows users to search report for **occurrence** of a  
specific data stream).

IO. Report Level Security: Reports may occasionally contain sensitive  
information...

**15/3,K/9 (Item 7 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2007 WIPO/Thomson. All rts. reserv.

00784135

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A LOCALLY ADDRESSABLE  
INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION METTANT EN OEUVRE UNE INTERFACE  
ADRESSABLE LOCALEMENT DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE  
SERVICES DE COMMUNICATION**

Patent Applicant/Assignee:  
ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)  
Inventor(s):  
BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918  
, US,

## Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,  
2029 Century Park East, Los Angeles, CA 09967-3024, US,

## Patent and Priority Information (Country, Number, Date):

Patent: WO 200116727 A2-A3 20010308 (WO 0116727)  
Application: WO 2000US24189 20000831 (PCT/WO US0024189)  
Priority Application: US 99387064 19990831

## Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX  
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 151048

Main International Patent Class (v7): **G06F-009/44**

International Patent Class (v7): **G06F-009/46**

Fulltext Availability:

Detailed Description

## Detailed Description

... are facilities for simplifying the construction and delivery of  
reports or generated correspondence. These services **help** to define  
reports and to electronically route reports to allow for online review,  
printing, and...users to jump to specific report sections).  
Search capabilities (allows users to search report for **occurrence** of a  
specific data stream).

IO. Report Level Security: Reports may occasionally contain sensitive  
information...

**15/3,K/10 (Item 8 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rts. reserv.

00784131

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH  
COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION  
MULTI-OBJET DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES  
D'INFORMATIONS**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918  
, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, Suite 3800,  
2029 Century Park East, Los Angeles, CA 90067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116723 A2-A3 20010308 (WO 0116723)  
Application: WO 2000US24083 20000831 (PCT/WO US0024083)

Priority Application: US 99386238 19990831  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GE  
GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK  
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN  
YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 150940

Main International Patent Class (v7): **G06F-009/44**  
International Patent Class (v7): **G06F-009/46**  
Fulltext Availability:  
Detailed Description

#### Detailed Description

... the communications fabric is aware of the different message-oriented information streams in order to **help** the client and server communicate regardless of the different network functions implemented on each platform...users to jump to specific report sections).

Search capabilities (allows users to search report for **occurrence** of a specific data stream).

232

0. Report Level Security: Reports may occasionally contain sensitive...

**15/3,K/11** (Item 9 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2007 WIPO/Thomson. All rts. reserv.

00784119

**A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A REFRESHABLE PROXY POOL IN  
A COMMUNICATION ENVIRONMENT**  
**SYSTEME, PROCEDE ET ARTICLE POUR GROUPE D'ELEMENTS MANDATAIRES (PROXY)  
RAFFRAICHISSABLES DANS UN ENVIRONNEMENT A CONFIGURATIONS DE SERVICES DE  
COMMUNICATION**

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

BOWMAN-AMUAH Michel K, 6426 Peak Vista Circle, Colorado Springs, CO 80918  
, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill  
Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116668 A2-A3 20010308 (WO 0116668)  
Application: WO 2000US24113 20000831 (PCT/WO US0024113)  
Priority Application: US 99386239 19990831

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)



AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA  
MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ  
UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 149976

Main International Patent Class (v7): **G06F-009/46**

Fulltext Availability:

Claims

#### Claim

... system recognize when components have failed and attempts to restart them. Also, because of the **location** transparency feature of service calling, if an entire node in a system goes down, clients...to manage groups of servers. These facilities allow a system to be managed from one **location** with a common set of commands for each machine.

191

How many users access the...

...also benefit by using TP monitors. For example, the load-balancing feature in itself can **help** increase **system** performance. Also, the administrative facilities can **help** simplify **system** management.

Is Data Dependent Routing Necessary?

Data Dependent Routing is the ability to route requests...

...client sends a request to the system, a field in the request message, defining the **location** of the client, is passed to the system. The TP monitor is then able to...logging provided) Automatic process monitor for process that die or machines that get partitioned

Service **location** independency (distribution/directory services)

Platform independency- handles data conversion

Built in data compression (if desired...that provided the ability to store information on a host computer (in this paper the **term** Context Management refers to storing state information on the server, not the client). Client/server...and state management. The Persistence Engine (PE), part of the NetDynamics application server, stores all **relevant** information about a user. Everything from the WebID to the exact table row the user...

...of the overhead of accessing flat files. What basic services an architecture should provide in **terms** of managing/using codes/decodes functionality?

In cases where the application requires extensive use of...

**15/3,K/12 (Item 10 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rts. reserv.

00750387 \*\*Image available\*\*

**SYSTEM, APPARATUS AND METHOD FOR PROVIDING A PORTABLE CUSTOMIZABLE MAINTENANCE SUPPORT INSTRUCTION SYSTEM**

**SYSTEME, APPAREIL ET PROCEDE FOURNISSANT UN SYSTEME D'INSTRUCTIONS PORTABLE PERSONNALISABLE POUR LA PRISE EN CHARGE D'OPERATIONS DE MAINTENANCE**

## Patent Applicant/Assignee:

SIEMENS ELECTROCOM L P, 2910 Avenue F, Arlington, TX 76011-5214, US, US  
(Residence), US (Nationality)

## Inventor(s):

MITCHELL Dennis B, 5992 Sandhill Circle, The Colony, TX 75056, US  
LEWIS Dennis G, 6560 Lakeside Circle, North Richland Hills, TX 76180, US  
HEAD James V W, 301 Brookridge Court, Hurst, TX 76054, US

## Legal Representative:

MEYERS Philip G, Gardere & Wynne, L.L.P., 3000 Thanksgiving Tower, 1601  
Elm Street, Dallas, TX 75201, US

## Patent and Priority Information (Country, Number, Date):

Patent: WO 200063763 A1 20001026 (WO 0063763)  
Application: WO 2000US8019 20000324 (PCT/WO US0008019)  
Priority Application: US 99126759 19990329; US 99407342 19990929; US  
99408288 19990929; US 99408432 19990929

## Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 21378

Main International Patent Class (v7): **G06F-001/16**

International Patent Class (v7): **G06F-001/00** ...

Fulltext Availability:

Claims

## Claim

... reception with a location that is remote from the location of the  
user.

52 The **system** of **claim** 39, wherein the computer is connected through  
a  
wireless modem to a network, the network being capable of audio and  
video data reception with a **location** that is remote from the **location**  
of the  
user and wherein the remote **location** is a customer support center that  
provides the user with real-time assistance to the user regarding the  
task of the user at a **location** .

100

FIG. 1 140

144

108 110 142

120

118

114 112 116

106

128...

...SECURITY REFER TO 428

SECURITY

418 MODULE

FIG. 4

SUBSTITUTE SHEET (RU06)

PROCEDURE

T CHOSEN **HELP** **DISPLAY** CONTEXT

GO BACK DISPLAY HTML FILE CHOSEN SENSITIVE HELP

CHOSEN WITH GRAPHICS, TEXT,

AND SHOW...data base consulted during the international search (name of

data base and, where practicable, search **terms** used)

C. DOCUMENTS CONSIDERED TO BE **RELEVANT**

Category\* Citation of document, with indication, where appropriate, of the **relevant** passages **Relevant** to claim No.

X US 595559490 A (CARROLL) 10 SEPTEMBER 1996, (10 1996)9 1...

...which is not considered the principle or theory underlying the invention to be of particular **relevance**

'13' earlier document published on or after the international filing date

X. document of particular **relevance** ; the claimed invention cannot be considered novel or cannot be considered to involve an inventive...

...publication date of another citation or other Y. special reason (as specified) document of particular **relevance** ; the claimed invention cannot be

considered to involve an inventive stop when the document is...

Set	Items	Description
S1	6740	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	331439	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	1966	CONTEXT() SENSITIVE
S4	2092888	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	280130	RELEVANCE OR RELEVANCY OR RELEVANT
S6	1265312	LOCATION OR POSITION
S7	867028	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	938121	HEADER? ? OR TITLE OR INDEX
S9	730371	TEXT OR BODY
S10	1782386	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	307	S1(S) (S2 OR S3)
S12	51	S11(S) S5
S13	37	S12(S) S6
S14	14	S13(S) S7
S15	12	S14 AND IC=(G06F? OR G06Q?)
S16	623	S5(15N) S6(15N) S7
S17	12567	S7(15N) S8
S18	20828	S10(7N) S5
S19	113	S17(S) S18
S20	7	S1(S) (S16 OR S19)
S21	7	S20 AND IC=(G06F? OR G06Q?)

File 348:EUROPEAN PATENTS 1978-2007/ 200714  
(c) 2007 European Patent Office

File 349:PCT FULLTEXT 1979-2007/UB=20070405UT=20070329  
(c) 2007 WIPO/Thomson

← considered

**21/3,K/1 (Item 1 from file: 348)**  
 DIALOG(R)File 348:EUROPEAN PATENTS  
 (c) 2007 European Patent Office. All rts. reserv.

00711606

**Start code detector for image sequences**  
**Detektor fur den Startcode von Bildsequenzen**  
**Detecteur de code de depart pour sequences d'images**

PATENT ASSIGNEE:

DISCOVISION ASSOCIATES, (260273), 2355 Main Street Suite 200, Irvine, CA  
 92714, (US), (Proprietor designated states: all)

INVENTOR:

Wise, Adrian Philip, 10 Westbourne Cottages, Frenchay, Bristol BS16 1NA,  
 (GB)

Sotheran, Martin William, The Ridings, Wick Lane, Stinchcombe, Dursley,  
 Gloucestershire GL11 6BD, (GB)

Robbins, William Philip, 19 Springhill, Cam, Gloucestershire GL11 5PE,  
 (GB)

Finch, Helen Rosemary, Tyley, Coombe, Wotton-Under-Edge, Gloucester. GL12  
 7ND, (GB)

Boyd, Kevin James, 21 Lancashire Road, Bristol BS7 9DL, (GB)

LEGAL REPRESENTATIVE:

Vuillermoz, Bruno et al (72791), Cabinet Laurent & Charras B.P. 32 20,  
 rue Louis Chirpaz, 69131 Ecully Cedex, (FR)

PATENT (CC, No, Kind, Date): EP 674443 A2 950927 (Basic)  
 EP 674443 A3 951213  
 EP 674443 A3 981223  
 EP 674443 B1 010509

APPLICATION (CC, No, Date): EP 95301301 950228;

PRIORITY (CC, No, Date): GB 9405914 940324

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IE; IT; LI; NL

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 891089 (EP 98202149)  
 (EP 98202154)

EP 884910 (EP 98202132)

EP 891088 (EP 98202133)

EP 897244 (EP 98202134)

EP 901286 (EP 98202135)

EP 901287 (EP 98202166)

EP 896473 (EP 98202170)

EP 896474 (EP 98202171)

EP 896476 (EP 98202174)

EP 896475 (EP 98202172)

INTERNATIONAL PATENT CLASS (V7): H04N-007/24; G06F-013/00 ; G06F-009/38

ABSTRACT WORD COUNT: 102

NOTE:

Figure number on first page: 61

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	2897
CLAIMS B	(English)	200119	647
CLAIMS B	(German)	200119	609
CLAIMS B	(French)	200119	752
SPEC A	(English)	EPAB95	128616
SPEC B	(English)	200119	122384
Total word count - document A			131543
Total word count - document B			124392
Total word count - documents A + B			255935

...INTERNATIONAL PATENT CLASS (V7): G06F-013/00 ...

... G06F-009/38

21/3,K/2 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rts. reserv.

01329846 \*\*Image available\*\*

**CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL**

**ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS COMMERCIAUX**

Patent Applicant/Inventor:

SEUBERT Michael, Vogelsangstr. 10, 74889 Sinsheim, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
ADELMANN Stefan, Tannhaeusering 104, 68199 Mannheim, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
ALVAREZ Gabriel, Heinrich-Boell-Strasse 23, 68766 Hockenheim, DE, DE  
(Residence), US (Nationality), (Designated for all)  
BIEHLER Markus, Am Schloessel 1, 76829 Landau, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
BOCK Daniel, Fritz-Frey-Str. 5, 69121 Heidelberg, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
BOLD Andreas, Hartmannstr. 28, 67063 Ludwigshafen, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
BROSSLER Andreas, Am Schoepfspfad 4, 69251 Gaiberg, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
BUCHMANN Daniel, Reetzstr. 19, 76327 Pfingsttal, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
COLLE Renzo, Oppelner Str. 2, 76437 Rastatt, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
DOERNER Robert, Dieselstr. 1, 63071 Offenbach, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
ELFNER Stefan, Amselgasse 6, 69121 Heidelberg, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
FRANKE Stefan, Delmer Bogen 24a, 21614 Buxtehude, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
GEISER Harald, Ladenburger Str. 7, 68723 Plankstadt, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
GOLL Michael, Burgstr. 49, 69121 Heidelberg, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
GNAN Werner, Industriestrasse 7, 74918 Angelbachtal, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
GROSS Antonia, Leipziger Str. 1, 69181 Leimen, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
GROSS Patrick, Steinmetzweg 34, 64625 Bensheim, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
GSCHWENDER Gerhard, BrookeFields, Kundanahalli, 56037 Bangalore, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
HENDRICKS Joerg, 111 Duke Street, Montreal, Quebec QCH3C 2 M1, CA, CA  
(Residence), DE (Nationality), (Designated for all)  
HENGEVOSS Wolf, Alte Heerstr. 1, 69168 Wiesloch, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
HETZER Stephan, Wiesenweg 13, 74918 Angelbachtal, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
HOFMANN Christine, Schlehdornweg 51, 69469 Weinheim, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
JAECK Volker, Hinter der Muehle 31, 69226 Nussloch, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
KELNBERGER Bernhard, Burgunderweg 2, 69231 Rauenberg, DE, DE (Residence),  
DE (Nationality), (Designated for all)

KEMMER Johann, Schillerstr. 24, 69242 Muehlhausen, DE, DE (Residence), DE (Nationality), (Designated for all)

KIWON Adam, Gehaegestr. 20C, 69190 Hannover, DE, DE (Residence), DE (Nationality), (Designated for all)

KOETTER Karsten, Heinrich-Fuchs-Str. 36, 69126 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)

KRAEHMER Thilo, Friedrich-Ebert-Anlage 41, 69117 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)

KUEHL Axel, Kurpfalzstr. 58, 69226 Nussloch, DE, DE (Residence), DE (Nationality), (Designated for all)

KUSTER Corinne, Rettigheimer Str. 32, 69242 Muehlhausen/Kraichgau, DE, DE (Residence), DE (Nationality), (Designated for all)

LEHNER Christoph, Hildastr. 9, 69115 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)

LIEBOLD Werner, Haselweg 2/2, 69168 Wiesloch, DE, DE (Residence), DE (Nationality), (Designated for all)

MAKRIS Otto, Hirtenaue 50, 69118 Heidelberg, DE, DE (Residence), GR (Nationality), (Designated for all)

MORSCH Andreas, Nietzschesstrasse 36, 68165 Mannheim, DE, DE (Residence), DE (Nationality), (Designated for all)

NOWOTNY Dietmar, Kraichgaustr. 41a, 69234 Dielheim, DE, DE (Residence), DE (Nationality), (Designated for all)

NIETSCHKE Thomas, Sinsheimer Str. 79, 69226 Nussloch, DE, DE (Residence), DE (Nationality), (Designated for all)

NIESWAND Wolfgang, Heinrich-Luebke-Weg 14, 69242 Muehlhausen, DE, DE (Residence), DE (Nationality), (Designated for all)

PODHAJSKY Georg, Germerheimerstr. 5, 76661 Philippsburg, DE, DE (Residence), DE (Nationality), (Designated for all)

POETSCHKE Dominic, Theodor-Heuss-Str. 5, 76275 Ettlingen, DE, DE (Residence), DE (Nationality), (Designated for all)

PYKA Uwe, Seewaldstr. 1, 74889 Sinsheim-Hilsbach, DE, DE (Residence), DE (Nationality), (Designated for all)

RADCKE Ruediger, Viktoriastrasse 4, 76646 Bruchsal, DE, DE (Residence), DE (Nationality), (Designated for all)

RASCH Jochen, Freiherr-vom-Stein-Str. 6, 69207 Sandhausen, DE, DE (Residence), DE (Nationality), (Designated for all)

REINEMUTH Frank, Waldpforte 116, 68305 Mannheim, DE, DE (Residence), DE (Nationality), (Designated for all)

RIEKEN Gregor, Erlenweg 12, 69190 Walldorf, DE, DE (Residence), DE (Nationality), (Designated for all)

RIPP Volker, Robert-Blum-Str. 4, 68199 Mannheim, DE, DE (Residence), DE (Nationality), (Designated for all)

RITTER Gerd, Schwetzingerstr. 91, 69124 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)

SALA Paola, Marktplatz 6, 69117 Heidelberg, DE, DE (Residence), IT (Nationality), (Designated for all)

SCHAPLER Daniela, Goethestr. 22, 68789 St. Leon-Rot, DE, DE (Residence), DE (Nationality), (Designated for all)

SCHMITT Matthias, Ernst-Rehm-Str. 7, 69124 Heidelberg, DE, DE (Residence), DE (Nationality), (Designated for all)

SCHNEIDER Andreas, v. Heyl Str. 4g, 67240 Bobenheim-Roxheim, DE, DE (Residence), DE (Nationality), (Designated for all)

SCHUELER Arnulf, Hildastr. 19a, 69115 Heilderberg, DE, DE (Residence), DE (Nationality), (Designated for all)

SCHULZE Dagmar, Einsteinstrasse 23, 68789 St. Leon - Rot, DE, DE (Residence), DE (Nationality), (Designated for all)

SEILER Reinhard, Unterm Moosgarten 14, 74933 Neidenstein, DE, DE (Residence), DE (Nationality), (Designated for all)

SIEVERS Ralf, Gartenstr. 7, 69190 Walldorf, DE, DE (Residence), DE (Nationality), (Designated for all)

STUHEC Gunther, Friedrichstrasse 10, 69117 Heidelberg, DE, DE (Residence)

, AT (Nationality), (Designated for all)  
THOME Frank, Nebeniusstrasse 33, 76137 Karlsruhe, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
WAGNER Andre, Burghaldeweg 38A, 74889 Sinsheim, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
WINKEL Rudolph, Heidelberger Str. 95, 69190 Walldorf, DE, DE (Residence),  
DE (Nationality), (Designated for all)  
YU Tao, Carl-Spitzwegstrasse 9A, 69190 Walldorf, DE, DE (Residence), CN  
(Nationality), (Designated for all)  
ZACHMANN Jens, Dudenhofer Strasse 4, 67346 Speyer, DE, DE (Residence), DE  
(Nationality), (Designated for all)  
ZADRO Renato, Helmholtzstr. 42, 68723 Schwetzingen, DE, DE (Residence),  
HR (Nationality), (Designated for all)  
ZIMMERNANN Theo, Adolf-Pfisterer-Str. 31, 69168 Wiesloch, DE, DE  
(Residence), DE (Nationality), (Designated for all)  
COLLE Renzo, Oppelner Str. 2, 76437 Rastatt, DE, DE (Residence), DE  
(Nationality), (Designated for all)

## Legal Representative:

SAITO Marina N et al (agent), 8000 Sears Tower, 233 South Wacker Drive,  
Chicago, IL 60606, US

## Patent and Priority Information (Country, Number, Date):

Patent: WO 200612160 A2-A3 20060202 (WO 0612160)  
Application: WO 2005US22137 20050624 (PCT/WO US2005022137)  
Priority Application: US 2004582949 20040625; US 2005145464 20050603; WO  
2005US19961 20050603; WO 2005US21481 20050617; US 2005155368 20050617

## Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL  
PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU  
ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
PT RO SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 378186

International Patent Class (v8 + Attributes)

IPC + Level Value Position Status Version Action Source Office:

**G06F-0017/60** ...

Fulltext Availability:

Detailed Description

## Detailed Description

... Association term is Indicator 12304, the Type term is CCT 12306 and  
the Type Name **term** is Indicator 12308.

The GDT DirectMaterialIndicator 12300, can have the values true or false.  
True...

**21/3,K/3** (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2007 WIPO/Thomson. All rts. reserv.

00895476 \*\*Image available\*\*



**APPARATUS AND METHOD FOR CAPTURING AND STORING WEB ADDRESSES IN A DATA BASE  
DISPOSITIF ET PROCEDE DESTINES A CAPTURER ET STOCKER DES ADRESSES WEB DANS  
UNE BASE DE DONNEES**

Patent Applicant/Assignee:

RICHLIND COMMERCIAL CORPORATION LTD, Morgan and Morgan Trust Corporation  
Ltd., Pasea Estates, Road Town, Tortola, VG, -- (Residence), --  
(Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

BENNETT William Rodney, 6664 N. El Capitan, Fresno, CA 93722, US, US  
(Residence), US (Nationality), (Designated only for: US)  
DONNY Lance Alexander, 2225 E Jon Drive, Fresno, CA 93720, US, US  
(Residence), US (Nationality), (Designated only for: US)  
CHAN Cookie, 5257 W. Bedford Avenue, Fresno, CA 93722, US, US (Residence)  
, US (Nationality), (Designated only for: US)  
KWOK Frankie Kim, 2584 E. Granada Avenue, Fresno, CA 93720, US, US  
(Residence), US (Nationality), (Designated only for: US)  
RIBB Joshua Russell, 5310 N. Valentine Avenue, Apt. #102, Fresno, CA  
93711, US, US (Residence), US (Nationality), (Designated only for: US)  
RIBB Russell Dan, 4220 W. Kelly Avenue, Fresno, CA 93722, US, US  
(Residence), US (Nationality), (Designated only for: US)  
ARONSON Bill, Dower, Alfriston House, Route D'Ebenezer, Trinity, JE3 5DS,  
GB, (Designated only for: US)

Legal Representative:

GABLE Lewis R (agent), Cowan, Liebowitz & Latman, P.C., 1133 Avenue of  
the Americas, New York, NY 10036-6799, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200229595 A1 20020411 (WO 0229595)  
Application: WO 2001US31233 20011005 (PCT/WO US0131233)  
Priority Application: US 2000238589 20001006

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14203

Main International Patent Class (v7): **G06F-015/16**

International Patent Class (v7): **G06F-015/173 ...**

**... G06F-003/00 ...**

**... G06F-013/14**

Fulltext Availability:

Claims

Claim

... on TV or radio to gauge its effectiveness. The present invention  
provides a system of **keywords** that can be included in any form of  
advertising. A person viewing or hearing the **keyword** can then type it  
into the Search Box and be taken to the **relevant** page of the **relevant**  
Web Site. The search request is routed via the System Server that updates  
a counter. By using slightly different **keywords** an advertiser can

compare the effectiveness of one **location** over another by seeing the different response rates. While there are several products that do... diagram summarizing the steps that are taken to enable Customers of the System to obtain **on - line help** through Collaborative Instant Messaging. Figure 9 shows a diagram summarizing the steps that are taken to enable Customers to obtain instant **on - line help** from a Customer Service Center. Figure 10a shows a diagram demonstrating the benefits of a... summarizes the steps that are taken to enable Customers of the System to obtain Instant **on - line help** through collaborative Instant Messaging. In the example the Customer who registers now Customer D 178 ...on TV or radio to gauge its effectiveness. The present invention provides a system of **keywords** that can be included in any form of advertising. A person viewing or hearing the **keyword** can then type it into the Search Box and be taken to the **relevant** page of the **relevant** Web Site. The search request is routed via the System Server that updates a counter. By using slightly different **keywords** an advertiser can compare the effectiveness of one advertising **location** over another by seeing the different response rates. While there are several products that do...

21/3,K/4 (Item 3 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
 (c) 2007 WIPO/Thomson. All rts. reserv.

00868230

**SYSTEM AND METHOD FOR PROCESSING INSURANCE CLAIMS**  
**SYSTEME ET PROCEDE DE TRAITEMENT DES DEMANDES DE REGLEMENT**

Patent Applicant/Assignee:

COMPUTER SCIENCES CORPORATION, 9500 Arboretum Blvd., Austin, TX 78759, US  
 , US (Residence), US (Nationality)

Inventor(s):

LORENZ Scott, 11440 Morning Glory Trail, Austin, TX 78750, US,  
 CHILDRESS Allen B, 6509 FM 3180, Baytown, TX 77520, US,  
 WOLFE Brian, 13545 Anarosa Loop, Austin, TX 78727, US,  
 SPANN Allison W, 1235 Gazania Dr., Pflugerville, TX 78660, US,  
 JONES Gregory, 220 Grandview Dr., Hudson, WI 54016, US,

Legal Representative:

CONLEY ROSE & TAYON P C (agent), Deluca, Mark, R., P.O. Box 398, Austin,  
 TX 78767-0398, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200201460 A2 20020103 (WO 0201460)  
 Application: WO 2001US20030 20010621 (PCT/WO US0120030)  
 Priority Application: US 2000214089 20000623

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
 ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
 LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
 TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 76981

Main International Patent Class (v7): **G06F-017/60**

Fulltext Availability:  
Claims

Claim

... text sections;  
wherein said determining the relevance value for each of the one or more **occurrences** located in the one or **more** documents comprises:  
determining a **header relevance** value for an occurrence if the **occurrence** (inverted exclamation mark)S in a **header**; and determining a text section relevance value for the **occurrence** if the **occurrence** is in a text section.  
291. The method of claim 290,  
wherein the text section...

...the text section, wherein X is from 1 to N, and  
wherein 1 is a **location** of a first word in the text section;  
101  
wherein said determining the text section...

...comprises:  
determining the text section relevance value using N and X, wherein the text section **relevance** value is higher the closer the **occurrence** is to the beginning of the text section.  
292. The method of claim 290,  
wherein the header comprises N words;  
wherein the **occurrence** of the term is at an Xth word in the header,  
wherein X is from...

...and  
wherein 1 is a location of a first word in the header;  
wherein the **term** comprises T words, wherein T is from 1 to N;  
wherein said determining the header **relevance** value for the **occurrence** if the **occurrence** is in a header  
comprises:  
determining a positional **relevance** value using N and X, wherein the determined positional **relevance** value is higher the closer the **occurrence** is to the beginning of the header; determining a percentage **relevance** value using T and N, wherein the percentage **relevance** value is the percentage of the header occupied by the **term**; and combining the positional **relevance** value and the percentage **relevance** value to produce the header **relevance** value.  
293. An insurance claims processing system comprising:  
a computer system including a memory medium...

...the occurrence of the term in the portion of the first document using the word **position** of the **occurrence** and the total word count of the portion of the first document.

294. The system of claim 293,  
wherein, in said determining the **relevance** value for the **occurrence**, the program instructions are further executable to:  
divide the word **position** by the total word count to produce the **relevance** value for the **occurrence**. 295. The system of claim 293,  
wherein the program instructions are further executable to:  
102

multiply the **relevance** value by a first scaling factor to produce a scaled **relevance** value. 296. The system of claim 293, wherein the program instructions are further executable to...is the total executable to: determine the word number of a first word of the **term** in the one

or more words in the portion of the document; and wherein, in said determining the **relevance** value for the **occurrence**, the program instructions are further executable to: divide the word **position** by the total word count to produce the **relevance** value for the **occurrence**. 299. The system of claim 293, wherein the program instructions are further executable to: number...

...section.

301. The System. of claim 293, wherein the portion of the document is a **header**.  
103

. The system of claim 293, wherein, in said determining the **relevance** value for the **occurrence**, the program instructions are farther executable to: divide the word **position** by the total word count to produce a positional **relevance** value for the occurrence; divide a number of words in the **term** by the total word count of the portion to produce a percentage **relevance** value for the occurrence; and combine the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the **occurrence**. 303. The system of claim 302, wherein the program instructions are further executable to: multiply the **relevance** value by a second scaling factor to produce a scaled **relevance** value. 304. The system of claim 302, wherein the program instructions are further executable to...

...of the portion of the document; determine if the portion of the document is a **header** or a text section; and determine a relevance value for the occurrence of the term...

...wherein, if the portion of the document is a text section, in said determining the **relevance** value for the **occurrence**, the program instructions are further executable to: divide the word position by the total word count to produce the **relevance** value for the **occurrence**; and

wherein, if the portion of the document is a header, in said determining the **relevance** value for the **occurrence**, the program instructions are further operable to: divide the word position by the total word count to produce a positional **relevance** value for the **occurrence**;

divide a number of words in the **term** by the total word count of the portion to produce a percentage **relevance** value for the **occurrence**; and combine the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the **occurrence**.

309. The system of claim 308, wherein, if the portion of the document is a text section, the program instructions are further operable to: multiply the **relevance** value by a first scaling factor to produce a text section relevance value; wherein, if...more occurrences of the one or more terms in response to said searching; determine a **relevance** value for each of the one or **more** occurrences located in the one or **more** documents; and

store the determined **relevance** value for each of the one or **more** occurrences in a table in the help database;

wherein the **relevance** values for the one or **more** occurrences are used in displaying the one or more occurrences of the one or **more** terms in order of **relevance** in the insurance claims processing system.

314. The system of claim 313, wherein the one or more documents comprise headers and text sections; and wherein, in said determining the **relevance** value for each of the one or **more** occurrences located in the one or more documents, the program instructions are further operable to: determine a header relevance value for an **occurrence** if the **occurrence** is in a **header** ; and determine a text section relevance value for the **occurrence** if the **occurrence** is in a text section. 315. The system of claim 314, wherein the program instructions...

...the text section, wherein X is from 1 to N, and wherein 1 is a **location** of a first word in the text section;

wherein, in said determining the text section relevance value for the **occurrence** if the **occurrence** is in the text section, the program instructions are further operable to:

106

determine the text section **relevance** value using the number of words in the text section and. **position** of the **term** in the text section, wherein the text section **relevance** value is **higher** the closer the **occurrence** is to the beginning of the text section. 316. The system of claim 314, wherein...

...determine a number of words in the header, wherein the number of words in the **header** is expressed as

N;

determine a position of the **term** in the **header** , wherein the position of the **term** . is at an Xth word in the **header** , wherein X is from 1 to N, and wherein 1 is a **location** of a first word in the header; determine the number of words in the term...

...is from 1 to

N;

wherein, in said determining the header relevance value for the **occurrence** if the **occurrence** is in a

header, the program instructions are further operable to:

determine a positional **relevance** value using the number of words in the header and the position of the **term** in the header, wherein the determined positional **relevance** value is higher the closer the **occurrence** is to the beginning of the header;

determine a percentage **relevance** value using the number of words in the **term** and the number of words in the header, wherein the percentage **relevance** value is the percentage of the

header occupied by the **term** ; and

combine the positional **relevance** value and the percentage **relevance** value to produce the header **relevance** value. 317. A carrier medium. comprising program instructions, wherein the program instructions are computer

executable to implement:

determining a word **position** of an **occurrence** of a **term** in a portion of a document in a help database in a computer-based insurance...

...for the occurrence of the term in the portion of the document using the

word **position** of the occurrence and the total word count of the portion of the document.

318. The carrier medium of claim 317, wherein, in said determining the **relevance** value for the **occurrence**, the program instructions are further computer-executable to implement:

dividing the word **position** by the total word count to produce the **relevance** value for the **occurrence**. 319. The carrier medium of claim 317, wherein the program instructions are further computer-executable to implement:

multiplying the **relevance** value by a first scaling factor to produce a scaled **relevance** value.

107

. The carrier medium of claim 317, wherein the program instructions are further computer-executable to implement: determining the word **position** of the occurrence, the program instructions are further computer-executable to implement:

determining the word number of a first word of the **term** in the one or more words in the portion of the document; and

wherein, in said determining the **relevance** value for the **occurrence**, the program instructions are further computer-executable to implement:

dividing the word **position** by the total word count to produce the **relevance** value for the **occurrence**. 322. The carrier medium of claim 317, wherein the program instructions are further computer-executable...

...a header.

325. The carrier medium of claim 317,

108

wherein, in said determining the **relevance** value for the occurrence, the program instructions are further computer-executable to implement: dividing the...

...the total word count of the portion to produce a percentage relevance value for the **occurrence**; combining the positional **relevance** value and the percentage **relevance** value to produce the

**relevance** value for the **occurrence**;

multiplying the **relevance** value by a second scaling factor to produce a scaled **relevance** value;

and

storing the determined **relevance** value for the **occurrence** in an entry in a table in the help database.

326. The carrier medium of claim 325,

wherein, in said combining the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the **occurrence**, the program instructions are further computer-executable to implement:

multiplying the positional **relevance** value by a third scaling factor to produce a scaled

positional **relevance** value;

multiplying the percentage **relevance** value by a fourth scaling factor to produce a scaled

percentage relevance value; and adding...

...of the portion of the document;

determining if the portion of the document is a **header** or a text

section; and determining a relevance value for the **occurrence** of the **term** in the portion of the document using the dividing the word **position** by the total word count to produce a positional **relevance** value for the **occurrence** ;

dividing a number of words in the **term** by the total word count of the portion to produce a percentage **relevance** value for the **occurrence** ; and combining the positional **relevance** value and the percentage **relevance** value to produce the **relevance** value for the occurrence. 328. The carrier medium of claim 327, wherein the program instructions...

...more occurrences of the one or more terms in response to said searching;

determining a **relevance** value for each of the one or **more** occurrences located in the one or **more** documents; and

storing the determined **relevance** value for each of the one or **more** occurrences in a table in the help database;

wherein the **relevance** values for the one or **more** occurrences are used in displaying the one or more occurrences of the one or **more** terms in order of **relevance** in the insurance claims processing system.

332. The carrier medium of claim 33 1,

wherein the one or more documents comprise headers and text sections; wherein, in said determining the **relevance** value for each of the one or **more** occurrences located in the one or more documents, the program instructions are further computer-executable to implement: determining a **header** relevance value for an **occurrence** if the **occurrence** is in a **header** ; and determining a text section relevance value for the **occurrence** if the occurrence is in a text section. 333. The carrier medium of claim 332...

...the text section, wherein X is from 1 to N, and wherein 1 is a **location** of a first word in the text section; wherein, in said determining the text section **relevance** value for the **occurrence** if the occurrence is in the text section, the program instructions are further computer-executable to implement: determining the text section **relevance** value using N and X, wherein the text section **relevance** value is **higher** the closer the **occurrence** is to the beginning of the text section. 334. The carrier medium of claim 332 ...

...computer-executable to implement:

determining that the text section comprises N words;

determining that the **occurrence** of the **term** is at an Xth word in the **header** , wherein X is from 1 to N,

and wherein 1 is a **location** of a first word in the header;

determining that the **term** comprises T words, wherein T is from 1 to N;

wherein, in said determining the header **relevance** value for the **occurrence** if the **occurrence** is in a header, the program instructions are further computer-executable to implement: determining a positional **relevance** value using N and X, wherein the determined positional **relevance** value is higher the closer the **occurrence** is to the beginning of the header; determining a percentage **relevance** value using T and N, wherein the percentage **relevance** value is the percentage of the **header** occupied by the **term** ; and

111

combining the positional **relevance** value and the percentage **relevance**

value to produce the **header relevance** value. 335. A method for providing context-sensitive help in a computer-based insurance claims...

...a second relevance value for the second unit of help information read from the second **help information entry** for the first step; and wherein the first unit of help information and the second...interface; initiating a search for the first term in the help database; locating a first **help , information entry** for the first term in the help database, wherein the first help information entry for...

...term; reading the first unit of help information for the first term from the first **help information entry** in the help database; and displaying the first unit of help information read from the...

...114  
reading the first object identifier from the first page identifier entry; locating a first **help information entry** for the first object identifier in a first help information table from the one or...claim 35 1, further comprising:  
reading a first relevance value for the first unit of **help information** read from the first help information entry for the first step from the first page...

...method of claim 347,  
wherein the first unit of help information read from the first **help , information entry** for the display page is extracted from a guidebook comprising a plurality of **terms** used in insurance claims processing.  
356. The method of claim 347,  
116  
information in the **header** table include headers from one or more documents related to the processing of the insurance...

...units of help information from the plurality of page identifier entries in the one or **more** index tables; reading one or **more relevance** values for the second plurality of units of help information from the one or more...

...the first: plurality of units of help information and the' second plurality of units of **help information** on the display in order of the relevance values.  
362. The method of claim 360...

...number of the page identifier and content item codes that occur in the each of **help information** in each of the located first plurality of help information entries and second plurality of help information entries; and displaying the first plurality of units of **help information** and the second plurality of units of help information on the display in order of ...

...a first relevance value for the first unit of help information read from the first, **help , information entry** for the first term; determining a second relevance value for the second unit of help information read from the second **help information entry** for the first: term; and wherein the first unit of help information and the second...



...the help database.

367. The method of claim 363,  
wherein the help database comprises an **index** table comprising one or  
more **index** table entries each  
comprising a **term** and an object identifier;  
wherein the help database further comprises one or more help information  
...

...method of claim 367,

wherein said locating the first help information entry for the first  
**term** . in the help database comprises: locating in the **index** table a  
first **index** table entry comprising a **term** . that matches the first  
**term** , entered by the user, wherein the first **index** table entry  
comprises a first object  
identifier;  
reading the first object identifier from the index...

...first help information entry further comprises the first unit of help  
information for the first **term** .

369. The method of claim. 367,  
wherein the one or more **index** table entries each further comprises a  
Soundex equivalent of the **term** .  
comprised in the **index** table entry;  
whercin said locating the first help information entry for the first  
**term** , in the help database comprises: converting the first term entered  
by the user to a first Soundex equivalent of the first **term** ; locating  
in the **index** table a first **index** table entry comprising a Soundex  
equivalent that matches the first Soundex equivalent of the first **term**  
entered by the user, wherein the  
first **index** table entry comprises a first object identifier;  
reading the first object identifier from, the index...of terms on the  
display.

375. The method of claim 374, further comprising:  
determining a **relevance** value for each of the one or **more** units of  
help information read from the located  
one or more help information entries for...

...and

locate in a first of the one or more help information tables the first  
**help information entry** for the first object identifier, wherein an  
object identifier in the first help information entry...the second help  
information entry for the first term; and  
wherein the first unit of **help information** and the second unit of  
help information are displayed in order of their relevance values...

...includes a second object identifier for locating help information  
entries in  
the one or more **help information** tables;  
retrieve the second object identifier from the second page identifier  
entry; locate a second...one or more help information tables comprising  
help information entries configured for use in  
locating **occurrences** of **terms** in the help database; and  
one or more **index** tables comprising **index** table entries configured  
for use in locating help  
information entries in the one or more...

...of object identifiers from the plurality of page identifier entries;  
locate a first plurality of **help information** entries for the  
plurality of object identifiers in the one or more help information  
tables...

...entries includes an object identifier for locating help information entries in the one or more **help information** tables; retrieve one or more object identifiers from the one or more content item code...

...help information entries for the one or more object identifiers in the one or more **help information** tables, wherein the second plurality of help information entries for the one or more object...units of help information from the plurality of page identifier entries in the one or **more** index tables; read one or **more** **relevance** values for the second plurality of units of help information from the one or more...

...a first unit of help information for the first term; read the first unit of **help information** for the first term from the first help information entry in the help database; and display the first unit of **help information** read from the first help information entry for the first term on the display device...

...the second help information entry in the help database; and display the second unit of **help information** read from the second help information entry for the first term on the display device...

...a first relevance value for the first unit of help information read from the first **help information entry** for the first term; determine a second relevance value for the second unit of help...

...the second help information entry for the first term; and wherein the first unit of **help information** and the second unit of help information are displayed in order of their relevance values...

...help database.  
407. The system, of claim 403, wherein the help database further comprises an **index** table comprising one or more **index** table entries each comprising a **term** and an object identifier; wherein the help database further comprises one or more help information tables each comprising a plurality of help information entries, wherein each of the plurality of **help information** entries in each of the one or more help information tables comprises an object identifier...

...the help database, the insurance claims processing program is further executable to: locate in the **index** table a first **index** table entry comprising a term that matches the first **term** entered by the user, wherein the first **index** table entry comprises a first object identifier; read the first object identifier from the index of help information for the first **term**.

409. The system of claim 407, wherein the one or more **index** table entries each further comprises a Soundex equivalent of the **term** comprised in the **index** table entry; wherein, in said locating the first help information entry for the first **term** in the help database, the

insurance claims processing program is further executable to:  
 convert the first term entered by the user to a first Soundex equivalent  
 of the first **term**; locate in the **index** table a first **index** table  
 entry comprising a Soundex equivalent that matches the first Soundex  
 equivalent of the first **term** entered by the user, wherein the first  
**index** table entry comprises a first object identifier;  
 read the first object identifier from the index...

...help information entry for the first object identifier, wherein an  
 object identifier in the first **help**, **information** **entry** matches the  
 first object identifier from the first index table entry, and wherein the  
 first...

...help information entries in the help database; and  
 display the one or more units of **help** **information** read from the  
 located one or more help information entries for the plurality of terms  
 ...

...of claim. 412, wherein the insurance claims processing program is  
 further executable to: determine a **relevance** value for each of the one  
 or **more** units of help information read from the located  
 one or more help information entries for...

...a first unit of  
 help information for the first step;  
 reading the first unit of **help** **information** for the first step from  
 the first help information entry in the help  
 database;  
 displaying...on the display;  
 wherein the first unit of help information and the second unit of **help**  
**information** are displayed in order of their relevance values.  
 417. The carrier medium of claim, 415...

...tables each comprising a plurality of help information entries, wherein  
 each of the plurality of **help** **information** entries in each of the one  
 or more help information tables comprises an object identifier...

...first help information entry in the first  
 help information table;  
 displaying the first unit of **help** **information** read from the first  
 help information entry for the first step on  
 the display; and...

...index table, wherein the second page identifier entry includes a second  
 object identifier for locating **help**, **information** entries in  
 the one or more ...units of help information from the  
 plurality of page identifier entries in the one or **more** index tables;  
 reading one or **more** **relevance** values for the second plurality of  
 units of help information from the one or  
 more...

...term; reading the second unit of help information for the first term  
 from the second **help** **information** **entry** in  
 the help database; and  
 displaying the second unit of **help** **information** read from the second  
 help information entry for the first term on the display. 436...

...the second help  
 information entry for the first term; and  
 wherein the first unit of **help** **information** and the second unit of  
 help information are displayed in order of their relevance values...

...help database.

438. The carrier medium of claim 434,  
wherein the help database comprises an **index** table comprising one or  
more **index** table entries each  
comprising a **term** . and an object identifier;  
whercin the help database further comprises one or more help infor...

**21/3,K/5 (Item 4 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2007 WIPO/Thomson. All rts. reserv.

00768575 \*\*Image available\*\*

**SYSTEM AND METHOD FOR PROVIDING HELP CONTENTS FOR COMPONENTS OF A COMPUTER  
SYSTEM**

**SYSTEME ET PROCEDE D'ACCES AUX RUBRIQUES D'AIDE POUR COMPOSANTS D'UN  
SYSTEME INFORMATIQUE**

Patent Applicant/Assignee:

MICROSOFT CORPORATION, One Microsoft Way, Redmond, WA 98052, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

CHAVEZ Anthony S, 7017 NE 164th, Bothell, WA 98011, US, US (Residence),  
US (Nationality), (Designated only for: US)

MASSARENTI Davide, 2912 173rd Court NE, Redmond, WA 98052, US, US  
(Residence), IT (Nationality), (Designated only for: US)

CHANDRASHEKAR Sridhar, 15306 NE 66th Court, Redmond, WA 98052, US, US  
(Residence), IN (Nationality), (Designated only for: US)

CHUA Ghim-Sum, 10909 Avondale Road NE #J140, Redmond, WA 98052, US, US  
(Residence), SG (Nationality), (Designated only for: US)

JACOMET Pierre, 11010 122nd Lane NE, Kirkland, WA 98033, US, FR  
(Residence), US (Nationality), (Designated only for: US)

SALMAN Majeed D, 16143 NE 90th Way, Redmond, WA 98052, US, US (Residence)  
, US (Nationality), (Designated only for: US)

Legal Representative:

CHANG Y Kurt (et al) (agent), Leydig, Voit & Mayer, Ltd., Suite 4900, Two  
Prudential Plaza, 180 North Stetson, Chicago, IL 60601-6780, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200101285 A2-A3 20010104 (WO 0101285)

Application: WO 2000US18102 20000630 (PCT/WO US0018102)

Priority Application: US 99141757 19990630

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7520

Main International Patent Class (v7): **G06F-009/44**

Fulltext Availability:

Detailed Description

Detailed Description

... for help" in the illustrated example, presents a taxonomy structure, which will be described in **greater** detail below, for the user to locate **relevant** help topics. Another portion 98 of the window 90 provides other help options, such as viewing tours and tutorials, finding a help topic in an **index** of help topics, etc. A search bar 100 allows the user to enter a **keyword** for a keyword search on the available help contents. The window also includes a portion...

...window entitled "Fix a problem." As the user goes through the process of locating the **help information**, the core area of the window 90 can also be used to present new user...

...on selections made by the user. For instance, the core area may be used to **display** actual **help** contents or search results if the user selects a help topic or performs a keyword...

**21/3,K/6 (Item 5 from file: 349)**  
 DIALOG(R)File 349:PCT FULLTEXT  
 (c) 2007 WIPO/Thomson. All rts. reserv.

00418748 \*\*Image available\*\*

**SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION**

**SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION DE DROITS ELECTRONIQUES**

Patent Applicant/Assignee:

INTERTRUST TECHNOLOGIES CORP,

Inventor(s):

GINTER Karl L,  
 SHEAR Victor H,  
 SIBERT W Olin,  
 SPAHN Francis J,  
 VAN WIE David M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9809209 A1 19980305

Application: WO 97US15243 19970829 (PCT/WO US9715243)

Priority Application: US 96706206 19960830

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU  
 IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL  
 PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH KE LS MW SD  
 SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT  
 LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 195626

Main International Patent Class (v7): **G06F-001/00**

Fulltext Availability:

Detailed Description

Detailed Description

... of

parties who have.

(a) commercial interests in electronically distributed information -- the present invention can **help** ensure, for example, that parties, will be paid for use of distributed information in a...to an electronic agreement need not trust the accuracy of commercial usage and/or other **information** delivered through means other than those under control of VDE.  
VDE participants in a commercial...be performed by the licensee, etc.).  
As another example, a distributor may give one user **more** favorable pricing than another user by deliverL'rg different data elements defining pricing to different...

**21/3,K/7 (Item 6 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2007 WIPO/Thomson. All rts. reserv.

00340063 \*\*Image available\*\*

**CONTROL SYSTEMS BASED ON SIMULATED VIRTUAL MODELS**  
**SYSTEMES DE COMMANDE BASES SUR DES MODELES VIRTUELS SIMULES**

Patent Applicant/Assignee:

INTERTECH VENTURES LTD,

THALHAMMER-REYERO Cristina,

Inventor(s):

THALHAMMER-REYERO Cristina,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9622575 A1 19960725

Application: WO 96US883 19960117 (PCT/WO US9600883)

Priority Application: US 95373688 19950117; US.95373992 19950117

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP US US AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 135683

Main International Patent Class (v7): **G06F-019/00**

International Patent Class (v7): **G06F-09:44**

Fulltext Availability:

Detailed Description

Detailed Description

... shown here airain in in overiv expanded (pulled-down) wav, for demonstration purposes. Seiecting the "**Help** & Mode **Menus**" option (1601) allows access to the available user modes, which upon selection causes a chans...X2 from c and other subunit(s), connected to tile appropriate bioReservoirs; and the 3rd **term** could be represented, depending on the specific biologic mechanism to be modeled, by: a) a...

Set	Items	Description
S1	11169	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	13134	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	3213	CONTEXT() SENSITIVE
S4	5950430	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	259983	RELEVANCE OR RELEVANCY OR RELEVANT
S6	646674	LOCATION OR POSITION
S7	1284423	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	843816	HEADER? ? OR TITLE OR INDEX
S9	675260	TEXT OR BODY
S10	4332081	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	350	S1 AND (S2 OR S3)
S12	50	S11 AND S5
S13	22	S12 AND S6
S14	21	S13 NOT PY>2000
S15	21	RD (unique items) <i>considered</i>
File	2:INSPEC	1898-2007/Apr W1 (c) 2007 Institution of Electrical Engineers
File	35:Dissertation Abs Online	1861-2007/Mar (c) 2007 ProQuest Info&Learning
File	65:Inside Conferences	1993-2007/Apr 12. (c) 2007 BLDSC all rts. reserv.
File	99:Wilson Appl. Sci & Tech Abs	1983-2007/Mar (c) 2007 The HW Wilson Co.
File	474:New York Times Abs	1969-2007/Apr 12 (c) 2007 The New York Times
File	475:Wall Street Journal Abs	1973-2007/Apr 12 (c) 2007 The New York Times
File	583:Gale Group Globalbase(TM)	1986-2002/Dec 13 (c) 2002 The Gale Group
File	169:Insurance Periodicals	1984-1999/Nov 15 (c) 1999 NILS Publishing Co.
File	485:Accounting & Tax DB	1971-2007/Apr W1 (c) 2007 ProQuest Info&Learning

**15/5/1 (Item 1 from file: 485)**

DIALOG(R)File 485:Accounting &amp; Tax DB

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00770764 SUPPLIER NUMBER: 53364360

**Fine-tuning information systems to enhance performance**

Perrin, Richard A

Healthcare Financial Management v54 n5 PP: 100-102 May 2000

ISSN: 0735-0732 JRNL CODE: HFM

DOC TYPE: Periodical ARTICLE TYPE: Feature

LANGUAGE: English SPECIAL FEATURE: Table CODEN: HFMAD7

WORD COUNT: 1423 LINE COUNT: 129

ABSTRACT: Too often, healthcare organizations achieve unsatisfactory results from major information system expansion and integration initiatives. When confronted with inadequate information system performance, healthcare organizations should audit that performance against design features. The performance audit should evaluate how effectively the organization's personnel are making use of the system's capabilities and the extent to which the system's automated features have been integrated into routine activities.

GEOGRAPHIC NAMES: United States; US

DESCRIPTORS: Health care industry; Performance evaluation; Information systems; Changes

CLASSIFICATION CODES: 9190 (CN=United States ); 8320 (CN=Health care industry ); 5240 (CN=Software &amp; systems );

**15/5/2 (Item 2 from file: 485)**

DIALOG(R)File 485:Accounting &amp; Tax DB

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00767912 SUPPLIER NUMBER: 45532915

**Process mapping**

Keller, Paulette J; Jacka, J Mike

Internal Auditor v56 n5 PP: 60-64 Oct 1999

ISSN: 0020-5745 JRNL CODE: IAU

DOC TYPE: Periodical ARTICLE TYPE: Feature

LANGUAGE: English SPECIAL FEATURE: Photograph Table CODEN: ITAUAB

WORD COUNT: 2103 LINE COUNT: 191

ABSTRACT: Graphic depictions of processes can be powerful tools for boosting efficiency and helping clients to improve every phase of operations. At Farmers Insurance, internal auditors are also finding that process mapping supports a holistic auditing approach that helps everyone in the organization understand and appreciate critical interrelationships. Farmers Insurance has found that one of the most satisfying aspects of process mapping is the overwhelming enthusiasm from clients. Farmers' process mapping strategy involves 5 steps: 1. Establish process boundaries. 2. Develop the data gathering plan. 3. Interview the process participants. 4. Generate the process map. 5. Analyze and use the map.

COMPANY NAMES:

Farmers Insurance Group of Cos NAICS: 524126

Farmers Insurance Co of Arizona SIC: 6321

GEOGRAPHIC NAMES: United States; US

DESCRIPTORS: Case studies; Insurance industry; Process planning; Guidelines ; Objectives; Internal auditing

CLASSIFICATION CODES: 9190 (CN=United States ); 8200 (CN=Insurance



industry ); 2310 (CN=Planning ); 9150 (CN=Guidelines ); 4130  
(CN=Auditing ); 9110 (CN=Company specific );

**15/5/3 (Item 3 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00739727

**Software showcase**

Glover, Steven; Prawitt, Douglas; Romney, Marshall

Internal Auditor v56 n4 PP: 49-56 Aug 1999

ISSN: 0020-5745 JRNL CODE: IAU

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 4953 LINE COUNT: 450

ABSTRACT: Internal Auditor's 5th software review is designed to tell readers everything they need to know about their top software options. The software reviews are categorized into 4 groups: network security assessment, data extraction and analysis, risk assessment and analysis, and automated workpapers. The programs reviewed include: 1. Cybercop Scanner 2.5 from Network Associates, 2. Internet Scanner 5.8 from Internet Security Systems, 3. ACL Software from ACL Services Ltd., 4. ADM Plus 1.4 for Windows from Pleier and Associates, and 5. Auditmasterplan 6.0 from J.E. Boritz Consultants Ltd.

GEOGRAPHIC NAMES: US

DESCRIPTORS: Software reviews; Manyproducts; Internal auditing; Accounting systems

**15/5/4 (Item 4 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00693282

**Artificial intelligence in accounting & business**

Qureshi, Anique A; Shim, Jae K; Siegel, Joel G

National Public Accountant v43 n7 PP: 13-18 Sep 1998

ISSN: 0027-9978 JRNL CODE: NPA

DOC TYPE: Journal article

LANGUAGE: English SPECIAL FEATURE: Charts CODEN: DCAC

WORD COUNT: 3801 LINE COUNT: 346

ABSTRACT: A wide variety of applications are available in artificial intelligence. Accountants and auditors use AI for everything from tax planning and preparation to preparing audit programs to evaluating internal controls. AI consists of several tools and techniques, including expert systems, case-based reasoning, constraint programming, and neural networks. Expert systems use deductive reasoning while neural networks rely upon inductive reasoning. With AI technologies, computers can be more productive and business processes can become more cost efficient.

GEOGRAPHIC NAMES: US

DESCRIPTORS: Artificial intelligence; Expert systems; Neural networks; Management decisions; Decision support systems

**15/5/5 (Item 5 from file: 485)**

DIALOG(R)File 485:Accounting &amp; Tax DB

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00690931

**Software making it easier to track fixed assets**

Schulz, Wayne

Accounting Today v12 n18 PP: 28, 32+ Oct 12-Oct 25, 1998

ISSN: 1044-5714 JRNL CODE: ACOY

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 2850 LINE COUNT: 259

ABSTRACT: Choosing the right fixed-asset software saves time in various areas, such as the preparation of property tax reports, the calculation of depreciation for financial and tax reporting, and the creation of tax forms. There are 2 must-have features for any fixed-asset software package. It must handle dates into the year 2000 and it should be a market leader. Additional selection criteria should include: 1. network readiness, 2. user-definable fields, 3. projected depreciation, and 4. custom report writer capability. Fixed-asset software packages reviewed are: 1. Best! FAS Encore from Best Software, 2. WorthIT Fixed Assets Software 3.5 Plus from WorthIT Software, 3. Next Dimension for Windows 95 from BNA Software, 4. Depreciation Solution for Windows from Creative Solutions Inc., 5. Fixed Assets Pro from MoneySoft, and 6. Fixed Assets Manager for Windows from Arthur Andersen.

## COMPANY NAMES:

Best Software Inc

BNA Software

Creative Solutions

MoneySoft Inc

GEOGRAPHIC NAMES: US

DESCRIPTORS: Software reviews; Fixed assets ; Asset management

**15/5/6 (Item 6 from file: 485)**

DIALOG(R)File 485:Accounting &amp; Tax DB

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00687885

**Designing quality into products: The use of accounting data in new product development**

Anderson, Shannon W; Sedatole, Karen

Accounting Horizons v12 n3 PP: 213-233 Sép 1998

ISSN: 0888-7993 JRNL CODE: ACH

DOC TYPE: Journal article

LANGUAGE: English SPECIAL FEATURE: Charts Graphs References CODEN: DCAC

WORD COUNT: 8838 LINE COUNT: 803

ABSTRACT: Accountants have developed tools to evaluate firms' quality performance; however, a focus on evaluating 1 aspect of quality - conformance to pre-established specifications - has limited unnecessarily accountants' contribution to quality improvement. Product and process design are the most effective levers in quality improvement and cost reduction; yet, product designers often base decisions on cost estimates that do not reflect the experience of the firm. A quality management framework that spans product design, production and consumption or use by end users is presented. Shortcomings of cost estimation methods used by

product design engineers are described and identified and a framework for new accounting information is proposed that focuses on achieving design quality. The framework incorporates data from the relatively new practices of target costing and activity-based costing and identifies opportunities to develop accounting data that promotes quality being designed into, rather than inspected into, products.

## COMPANY NAMES:

Texas Instruments Inc TXN ( )

Boeing Co BA ( )

## GEOGRAPHIC NAMES: US

DESCRIPTORS: Accounting procedures; Cost estimates; Product quality;  
Product development; Management accounting; Corporate profiles**15/5/7 (Item 7 from file: 485)**

DIALOG(R)File 485:Accounting &amp; Tax DB

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00654921

**Latest software products make lease analysis simple**

Mayfield, Lisa Pritchard

National Real Estate Investor v39 n12 PP: 80-84+ Dec 1997

ISSN: 0027-9994 JRNL CODE: NRE

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 2993 LINE COUNT: 272

ABSTRACT: Today's software companies continue to tweak their products to provide clients with user-friendly, comprehensive lease analysis software. ProCalc's lease analysis software, for instance, has become popular because of its built-in error trapping feature, and is geared toward people who negotiate individual office or industrial leases or purchase options. Landware Systems Corp. of Vancouver, British Columbia, also provides software to simplify lease analysis. Its Leaseworks product combines user-defined market forecasts with tenant data to produce fast, accurate financial projections. Several other lease analysis products are also discussed.

## COMPANY NAMES:

ProCalc Inc

Landware Systems Corp

NewStar Collaborative Technologies

Quantra Corp

## GEOGRAPHIC NAMES: US

DESCRIPTORS: Software packages; Leasing; Financial analysis; Manyproducts;  
Real estate financing; Manycompanies**15/5/8 (Item 8 from file: 485)**

DIALOG(R)File 485:Accounting &amp; Tax DB

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00628223

**Software review: Computer Law Services' Taxation Law Database**

Kuok, Ian

Charter v68 n5 PP: 52 Jun 1997

JRNL CODE: ACHA

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 765 LINE COUNT: 70

ABSTRACT: CLS Taxation Law Database is a CD-ROM database of legal materials accompanied by a commentary which deals with tax issues in the context of business and personal transactions.

GEOGRAPHIC NAMES: Australia

DESCRIPTORS: Software reviews; CD-ROM; Tax legislation; Data bases

**15/5/9 (Item 9 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00598321

**Tax Relief 1040**

Anonymous

Accounting Technology v12 n10 PP: 52 Nov 1996

ISSN: 0883-1866 JRNL CODE: CIA

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 840 LINE COUNT: 76

ABSTRACT: Tax Relief 1040 from Micro Vision Software Inc. is reviewed. The software, which is available in a Windows version, offers several ways to enter client data. There are comprehensive diagnostics, but they do not perform in real-time while data is entered.

COMPANY NAMES:

MicroVision Software Inc

GEOGRAPHIC NAMES: US

DESCRIPTORS: Software reviews; Product introduction; Tax preparation

**15/5/10 (Item 10 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00595337

**Activity-based costing (ABC) and the life insurance industry**

Adams, Mike

Service Industries Journal v16 n4 PP: 511-526 Oct 1996

ISSN: 0264-2069 JRNL CODE: SIJ

DOC TYPE: Journal article

LANGUAGE: English SPECIAL FEATURE: Appendix References CODEN: DCAC

WORD COUNT: 5270 LINE COUNT: 479

ABSTRACT: The concept of activity-based costing (ABC) is described, and its **relevance** to the life insurance industry is examined. The high overheads and diversified product lines of many life insurance companies make them appropriate environments within which to apply ABC. It is considered that ABC can provide at least three important benefits to a life insurance company, namely: 1. more accurate cost information, 2. closer insights into the costs of production, and 3. better information concerning the strategic consequences of business decisions. These attributes can help a life insurance company to achieve important business objectives, such as the management of expenses and the continuous improvement in the quality of its products and services. However, the transition to ABC is not easy, and it cannot be seen as a panacea for all corporate woes. Nevertheless, with

sound project management, an ABC system can provide life insurance companies with much better information for activity management and the achievement of longer term strategic goals.

DESCRIPTORS: Life insurance companies; Strategic planning; Activity based costing; Advantages; Project management; Statistical data

**15/5/11 (Item 11 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00549289

**PC\*FUEL TAX for Windows: A TTT software review**

Anonymous

Fleet Equipment Transport Technology Today PP: S-14-S-17 Nov 1995

ISSN: 0747-2544 JRNL CODE: FEQ

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 1113 LINE COUNT: 101

ABSTRACT: ALK Associates' software package, PC\*FUEL TAX for Windows, is reviewed. PC\*FUEL TAX allows the user to build databases of the **relevant** company information for various tax jurisdictions.

COMPANY NAMES:

ALK Associates

GEOGRAPHIC NAMES: US

DESCRIPTORS: Software packages; Trucking industry; Corporate taxes

**15/5/12 (Item 12 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00538335

**Accounting software update: Kiplinger's Simply Money**

Giovetti, Alfred C

Accounting Technology v11 n8 PP: 14-21 Sep 1995

ISSN: 0883-1866 JRNL CODE: CIA

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 3122 LINE COUNT: 284

ABSTRACT: Kiplinger's Simply Money (KSM) from the 4Home Productions division of Computer Associates has all of the features users expect in a personal finance package. In addition, KSM has the ability to accommodate personal, business, and combined personal-and-business recordkeeping requirements. However, many of KSM's features lag behind those of other personal finance managers, such as Quicken and Managing Your Money. Although version 2.0 of the program corrects the deficiencies of version 1.0, some corrections are overly complex and require many screens to perform what are simple functions in other programs.

COMPANY NAMES:

Computer Associates International Inc

4Home Productions

GEOGRAPHIC NAMES: US

DESCRIPTORS: Software reviews; Personal finance; Financial planning;

## Specifications

**15/5/13 (Item 13 from file: 485)**

DIALOG(R)File 485:Accounting &amp; Tax DB

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00526907

**Amatayakul: CPRI and the future of computer-based patient records**

Fromberg, Robert

Healthcare Financial Management v49 n7 PP: 48-57 Jul 1995

ISSN: 0735-0732 JRNL CODE: HFM

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 2958 LINE COUNT: 269

ABSTRACT: The Computer-based Patient Record Institute (CPRI) grew from an Institute of Medicine study on using technological advances to improve patient records. In an interview, Margret Amatayakul, executive director of CPRI, recently discussed the organization's mission and activities, as well as the advantages of and barriers to computer-based patient records (CPR). One of the main focuses for CPRI this year is on refining the description of CPR. CPRI's mission is to identify all the barriers to full implementation of CPRs and then do what is needed to remove them. Barriers include defining CPR and the lack of standards. CPRs have advantage for every healthcare stakeholder. Patients will receive better care because their physicians or other caregivers will have the information they need to treat the patients. Patients also will benefit from fewer paperwork frustrations associated with each healthcare encounter. Caregivers will benefit from better access to patient information. Payers benefit from CPRs because they allow easier **claims processing** and managed care transactions.

## COMPANY NAMES:

Computer-based Patient Record Institute

GEOGRAPHIC NAMES: US

DESCRIPTORS: Associations; Initiatives; Objectives; Records management; Information systems; Medical records; Advantages

**15/5/14 (Item 14 from file: 485)**

DIALOG(R)File 485:Accounting &amp; Tax DB

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00522160

**CHINs: Making the important decisions**

Weaver, Christina G

Healthcare Financial Management v49 n6 PP: 58-65 Jun 1995

ISSN: 0735-0732 JRNL CODE: HFM

DOC TYPE: Journal article

LANGUAGE: English SPECIAL FEATURE: Charts CODEN: DCAC

WORD COUNT: 2771 LINE COUNT: 252

ABSTRACT: Community health information networks (CHIN) are an evolving concept. In their most basic form, CHINs provide a structure for sharing financial and clinical information among a defined group of entities. However, several key decisions affect how a CHIN will function. Among those decisions are what "community" will be included, what technical infrastructure to use, what organization or group of organizations will

lead the CHIN development effort, what types of information will be shared, and how to safeguard confidentiality.

GEOGRAPHIC NAMES: US

DESCRIPTORS: Information systems; Health care industry; Problems;  
Advantages

**15/5/15 (Item 15 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***  
00502081

**Legal issues in medical practice acquisitions**

Peregrine, Michael W; Glaser, D Louis

Healthcare Financial Management v49 n2 PP: 70-76 Feb 1995

ISSN: 0735-0732 JRNL CODE: HFM

DOC TYPE: Journal article

LANGUAGE: English SPECIAL FEATURE: References CODEN: DCAC

WORD COUNT: 3984 LINE COUNT: 362

ABSTRACT: As the changing healthcare delivery environment places increased emphasis on primary care, many healthcare organizations are striving to broaden their base of primary care physicians. One method that organizations are using to accomplish this goal is acquisition of medical practices. Practice acquisitions require careful planning to address the complex legal issues involved, including the possible violations of antikickback, self-referral, and antitrust laws. An overview of the acquisition process and a checklist of **relevant** legal issues are provided.

GEOGRAPHIC NAMES: US

DESCRIPTORS: Primary care; Acquisitions & mergers; Health care industry;  
Law; Corporate tax planning; Guidelines

**15/5/16 (Item 16 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***  
00494151

**Tax prep software: Our third annual 1040 face-off**

Anonymous

Accounting Technology v10 n10 PP: 20-63 Nov 1994

ISSN: 0883-1866 JRNL CODE: CIA

DOC TYPE: Journal article

LANGUAGE: English SPECIAL FEATURE: Charts CODEN: DCAC

WORD COUNT: 16309 LINE COUNT: 1,483

ABSTRACT: For Computers in Accounting magazine's 3rd annual 1040 face-off, selected software vendors were asked to complete a sample tax test using their software. Some 29 vendors, selling 30 different 1040 packages, complied. Of these packages, only 7 vendors exactly matched the results of the benchmark return: 1. Arthur Andersen LLP's A Plus Tax; 2. CLR/FastTax's EasyGo; 3. ExactTax's ExactTax Package EX 1040 Individual; 4. Lacerte Software Corp.'s Lacerte Individual Tax Program; 5. Laser System's TaxWorks; 6. Micro Vision Software Inc.'s Tax Relief 1040; and 7. Tax Resources Inc.'s Tax Resources Ten40. Several other vendors did not achieve the benchmark, but they supplied technically valid reasons why they

did not, and therefore should not be considered as having achieved incorrect answers. Information on each package that was entered in the test is provided, including price, technical information, availability of CD-ROM, performance on the test case, screen shots of the programs' interfaces, and general comments on the package and the vendors.

## COMPANY NAMES:

Tax Resources Inc  
MicroVision Software Inc  
Lacerte Software Corp  
ExacTax Inc  
CLR-Fast-Tax

## GEOGRAPHIC NAMES: US

DESCRIPTORS: Software reviews; Automated accounting systems; Tax preparation; Income tax returns; Manycompanies; Manyproducts

**15/5/17 (Item 17 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00485003

**Sculpting the software to the business**

Cohn, Michael

Accounting Technology v10 n8 PP: 12-32 Sep 1994

ISSN: 0883-1866 JRNL CODE: CIA

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 8067 LINE COUNT: 733

ABSTRACT: Today, many vendors of popular accounting programs work with developers that write special add-on programs customized for vertical markets. For retailers, Passport Point of Sale integrates with RealWorld. Synchronics make retail point-of-sale (POS) solutions that integrate with both RealWorld and Great Plains Accounting. Rental Management Inc.'s Rental Advantage integrates with Real World Corp.'s general ledger, accounts receivable, purchase order, and systems manager modules for businesses that rent equipment. **Claims processing** is an important component of the software solution for a doctor's office. CYMA Systems' products support the interfaces expected by Medicare intermediaries, along with the Universal Provider Name (UPN) code for the physician. Add-on packages are also available for law offices, property management, manufacturing, construction, service and repair, publishing, restaurants, financial institutions and the oil and gas industry.

## GEOGRAPHIC NAMES: US

DESCRIPTORS: Automated accounting systems; Systems design; Customization; Manycompanies; Manyproducts

**15/5/18 (Item 18 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00467998

**Functional requirements of a computer-based patient record system**

Johnson, Gary K

Healthcare Financial Management v48 n6 PP: 54-62 Jun 1994

ISSN: 0735-0732 JRNL CODE: HFM



DOC TYPE: Journal article  
LANGUAGE: English SPECIAL FEATURE: Charts CODEN: DCAC  
WORD COUNT: 2963 LINE COUNT: 269

ABSTRACT: The installation of a computer-based patient record system represents a substantial capital investment, but the **system** can **help** provide higher quality health care at significantly lower cost. A computer-based patient record system is not simply a mechanism for putting today's paper-based medical records into a computer. Elimination of the paper record is only one of many objectives of such systems. Their primary objective is to support and enhance the patient care process. A computer-based patient record system should provide complete patient information, comprehensive medical data from textbooks and databases, and sophisticated decision support tools. Another objective of these systems is to support the activities of other stakeholders in the healthcare delivery system, such as payers, healthcare institutions, researchers, employers, and medical educators.

GEOGRAPHIC NAMES: US  
DESCRIPTORS: Patients; Medical records; Information systems; Data bases;  
Records management; Health care

**15/5/19 (Item 19 from file: 485)**  
DIALOG(R)File 485:Accounting & Tax DB  
(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***  
00404407

**Business software review: Shopping for software**

Merryweather, Judith  
Charter v64 n3 PP: 24-38 Apr 1993  
JRNL CODE: ACHA  
DOC TYPE: Journal article  
LANGUAGE: English CODEN: DCAC  
WORD COUNT: 9742 LINE COUNT: 886

ABSTRACT: Effective computerization of business need not be difficult, but it requires careful planning and assistance to avoid costly mistakes. It is therefore essential that chartered accountants become more aware of the risks and pitfalls that can occur in the selection of accounting software and learn the skills to assist in selecting the most appropriate software. A number of software packages of use to accountants are reviewed. They include: 1. Ambassador by Information Unlimited (Australia) Pty. Ltd., 2. Appgen by Appgen Business Software (Australia) Pty. Ltd., 3. Arrow by Arrow Research Corp., 4. Bookmate by Bookmate Software, 5. Chairman by Chairman Australia Pty. Ltd., 6. Charter by Charter Business Systems Pty. Ltd., 7. Dataline Links by Dataline Systems Pty. Ltd., 8. Exogen Premium by Exogen Software Pty. Ltd., 9. Global 3000 by Global Systems Pty. Ltd., 10. Landmark Plus by Landmark Software Pty. Ltd., 11. Multisoft Premier Plus by Multisoft Australia Pty. Ltd., 12. Multiview by Mercury Computer Systems (Australia) Pty. Ltd., and 13. Sage by The Sage Group.

COMPANY NAMES:  
Arrow Research Corp PL  
SAGE Group  
TIS Software  
Tetra Business Systems Ltd  
Bookmate Software  
GEOGRAPHIC NAMES: Australia  
DESCRIPTORS: Software reviews; Automated accounting systems; Selection;

Implementations; Manycompanies

**15/5/20 (Item 20 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00369235

**Proactive Defense Against Total Cost Claims**

Smith, John A.

American Association of Cost Engineers Transactions v1 PP: D.1.1-D.1.11  
1992

ISSN: 0065-7158 JRNL CODE: AEE

DOC TYPE: Journal article

LANGUAGE: English SPECIAL FEATURE: Charts CODEN: DCAC

WORD COUNT: 5144 LINE COUNT: 468

ABSTRACT: A proactive defense against total cost claims involves: 1. knowing that total cost claims are planned for and organized throughout the job, 2. having a well-organized approach to prepare for a total cost claim, 3. organizing a start-up plan for the claim work, and 4. carrying out a total cost analysis. The following 9 areas outline carrying out a proactive total cost analysis: 1. Establish the basis in law and in the contract. 2. Assure and demonstrate that no cardinal change occurred in the job. 3. Give the claimed quantum, total costs, and variances serious assessment. 4. Determine where the monies were actually overrun. 5. Make a comprehensive schedule and production analysis. 6. Start an impact analysis. 7. See if claimed issues match where the money went. 8. Build extended overheads, margin, and additional damage exposure from a base of direct exposure, contract terms, legal precedent, and allowable charges. 9. Determine the range of exposure. When completed, this analysis will probably prove that the contractor has limited entitlement and damages due to it. The final decision is whether to negotiate, settle, or litigate.

DESCRIPTORS: Impacts; Construction industry; Cost engineering; Cost analysis; Guidelines

**15/5/21 (Item 21 from file: 485)**

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

**\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\***

00337769

**Office Technology: Software**

Barth, Claire

Management Accounting v73 n6 PP: 52-53 Dec 1991

ISSN: 0025-1690 JRNL CODE: NAA

DOC TYPE: Journal article

LANGUAGE: English CODEN: DCAC

WORD COUNT: 1198 LINE COUNT: 109

ABSTRACT: Software packages of use to managerial accountants are reviewed. The products looked at include: 1. Managing Your Business Software from Management Information Software Inc., 2. EXPENSE IT! from On the Go Software, 3. COBRA Consultant from Price Waterhouse Software, 4. CFO Spreadsheet Applications from Intex Solutions Inc., 5. THE EMPLOYEE OR INDEPENDENT CONTRACTOR ADVISOR from ADVISOR Software, 6. Atlas software from Strategic Mapping Inc., 7. Master Write-Up from CPAid, 8. World-Wide Financials (WWF) from Imrex Computer Systems Inc., 9. MileageMaster from

DataTrac International Corp., 10. Profiles+ from Financial Profiles Inc.,  
and 10. Dr. Claim, STRATEGIST, and FLEXPOR from Coopers & Lybrand.

## COMPANY NAMES:

Management Information Corp

Price Waterhouse & Co

Intex Solutions Inc

Strategic Mapping Inc

CPAid Inc

GEOGRAPHIC NAMES: US

DESCRIPTORS: Management accounting; Software reviews; Manycompanies

Set	Items	Description
S1	11169	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	13134	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	3213	CONTEXT() SENSITIVE
S4	5950430	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	259983	RELEVANCE OR RELEVANCY OR RELEVANT
S6	646674	LOCATION OR POSITION
S7	1284423	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	843816	HEADER? ? OR TITLE OR INDEX
S9	675260	TEXT OR BODY
S10	4332081	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	350	S1 AND (S2 OR S3)
S12	50	S11 AND S5
S13	22	S12 AND S6
S14	21	S13 NOT PY>2000
S15	21	RD (unique items)
S16	958	S5(S)S6(S)S7
S17	305	S7(S)S8(S)S10(S)S5
S18	1	S1 AND (S16 OR S17)
File	2:INSPEC 1898-2007/Apr W1	(c) 2007 Institution of Electrical Engineers
File	35:Dissertation Abs Online 1861-2007/Mar	(c) 2007 ProQuest Info&Learning
File	65:Inside Conferences 1993-2007/Apr 12	(c) 2007 BLDSC all rts. reserv.
File	99:Wilson Appl. Sci & Tech Abs 1983-2007/Mar	(c) 2007 The HW Wilson Co.
File	474:New York Times Abs 1969-2007/Apr 12	(c) 2007 The New York Times
File	475:Wall Street Journal Abs 1973-2007/Apr 12	(c) 2007 The New York Times
File	583:Gale Group Globalbase(TM) 1986-2002/Dec 13	(c) 2002 The Gale Group
File	169:Insurance Periodicals 1984-1999/Nov 15	(c) 1999 NILES Publishing Co.
File	485:Accounting & Tax DB 1971-2007/Apr W1	(c) 2007 ProQuest Info&Learning

18/5/1 (Item 1 from file: 485)

DIALOG(R)File 485:Accounting & Tax DB

(c) 2007 ProQuest Info&Learning. All rts. reserv.

\*\* FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 \*\*

00908305 SUPPLIER NUMBER: 144059291

**Insolvency and tests of insolvency: An analysis of the "balance sheet" and "cashflow" tests**

Margret, Julie A

Australian Accounting Review v12 n2 PP: 59-72 Jul 2002

ISSN: 1035-6908 JRNL CODE: AURE

DOC TYPE: Periodical ARTICLE TYPE: Feature

LANGUAGE: English SPECIAL FEATURE: Table Chart

WORD COUNT: 10167 LINE COUNT: 924

ABSTRACT: National and international case law refers to 2 basic tests of insolvency: the balance sheet test and the cashflow test. The balance-sheet test of insolvency, which compares an entity's asset to its reported liabilities, has the potential to be a sound financial test of insolvency but not in its current form, primarily because of the vagaries of the GAAP definition of assets and the monetary equivalents given to them in financial statements. On the other hand, the cashflow test of insolvency has been shown to be better, principally because of its emphasis on ascertaining the current market worth of assets and the exchangeability of assets. The notion of assets with a current realizable market value was considered necessary if assets were to be legitimately aggregated for the purpose of assessing whether an entity can extinguish its debt. It was argued that a financial test of insolvency should include all debt incurred by the entity in the course of its business activities in order to quantify more precisely its financial position.

GEOGRAPHIC NAMES: Australia

DESCRIPTORS: Insolvency; Balance sheets; Cash flow; Financial statements; Studies

Set	Items	Description
S1	60539	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	64735	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	1763	CONTEXT() SENSITIVE
S4	11051556	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	731364	RELEVANCE OR RELEVANCY OR RELEVANT
S6	3570393	LOCATION OR POSITION
S7	5200232	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	2517215	HEADER? ? OR TITLE OR INDEX
S9	2964700	TEXT OR BODY
S10	21421634	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	666	S1(6S) (S2 OR S3)
S12	69752	S6(10N) S7
S13	936	S5(S) S12
S14	0	S11(4S) S13
S15	0	S11 AND S13
S16	44	S11(4S) S5
S17	5	S16 AND S6
S18	9	S16 AND (S6 OR S8 OR S9)
S19	0	S18 NOT PY>2000
S20	0	RD (unique items)

File 20:Dialog Global Reporter 1997-2007/Apr 12  
(c) 2007 Dialog

**18/3,K/1**DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

46504747 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Chinese president urges party to solve problems most on people's minds**

BBC MONITORING INTERNATIONAL REPORTS

January 10, 2006

JOURNAL CODE: WBMS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 7300

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... harmonious society while persisting in economic construction as a central task. The following is the **text** of the speech by Hu Jintao dated 15 December 2005, entitled: "Comprehensively implement and fulfil...

... conducive to laying a solid social foundation for our party's effort to consolidate its **position** as ruling party and accomplish its mission of governance. The fifth plenary session of the...first idea, strengthen propaganda and education in the knowledge of safety in production and the **relevant** laws and regulations, standardize and strengthen the training of employees in safety in production, and...

**18/3,K/2**DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

46134101

**AmeriSourceBergen 2005 Investor Day - Part 2**

FAIR DISCLOSURE WIRE

December 01, 2005

JOURNAL CODE: WFDW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 4716

... months. We are the only wholesaler to announce manufacturer-only sourcing, which has solidified our **position** as focused on the integrity of the supply chain. We completed 28 major Optimize programs...

... for performance. Every associate in the organization has a care goal in terms of an index and they are compensated at year end, based on the achievement of their business unit...

... of that facility from an indexing standpoint. We have seen 117% productivity increase as our **index** has risen from 100 all the way up to 217. We expect that as we...point of care. And community care management -- where we are looking to our resources to **help** health **systems** and retailers find ways to deliver pharmaceutical care more efficiently and more effectively while driving...

**18/3,K/3**DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

44234208 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**IBM Offers Advanced Early Warning for Automotive Industry**

MARKET WIRE INCORPORATED

August 30, 2005

JOURNAL CODE: MWIC LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 962

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... an IBM technology designed to support a new breed of software applications that can process **text** within documents and other, unstructured content sources to understand the latent meaning, relationship and relevant...

... Insight solution also has built-in intelligence which develops a "dictionary" of terms that will **help** the **system** zero in on specific issues. According to an IBM analysis, 80 percent of the data being processed is **text** -based. Standardization and categorization of this information could greatly speed up problem identification and resolution ...

**18/3,K/4**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

40721790 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**snom360 New Business IP Phone Launched by ABP Technology at Internet  
Telephony Show in Miami**

BUSINESS WIRE

February 17, 2005

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 393

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...LED, tiltable backlit graphical display, sophisticated call control features, full call detail, configuration options, and **online help** accessed via browser from the attached PC are some highlights. The snom 360 also offers...

... for business. With software services and the SIP Provider Partnership Program, snom is strengthening its **position** as a full-service company for SIP.

About ABP

ABP Technology, Inc. is a technology...

**18/3,K/5**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

40132051 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Insurance Services Office: ISO identifies 10 key factors to help combat  
rising costs of handling personal injury claims; Checklist based on  
feedback from insurance organisations**

M2 PRESSWIRE

January 18, 2005

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1240

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... do this, insurers need a system that records and allows claims handlers to consider other **relevant** factors such as legal costs and loss of wages - including future wage losses.



## 4. Ability...

... Medical encyclopaedia Claims handlers aren't doctors. Providing claims handlers with both an encyclopaedia of **body** parts and an understanding of different types of injuries and explanations regarding the severity of...

**18/3,K/6**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

38960922

**Prokom Software S.A. - 3rd Quarter Results**

CNF

November 11, 2004

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 6863

... operations and the need to consolidate Prokom Software SA's key departments in a single **location** to enhance productivity and resources management, and given in particular the need to ensure maximum...

... of IT data of Prokom Software SA's customers, it proved essential to change the **location** of Prokom's Head Office. Since the beginning of the third quarter of 2004, the...

... parent company is at ul. Podolska 21 in Gdynia, Poland. As compared to the previous **location**, the new offices have significantly larger usable space and higher standard, and meet all data...53. The firm is registered as a qualified auditor with its registration number 130. The **relevant** agreement will be signed for the period necessary to perform the above actions. (communiqué of...

... new entity will be listed on the Warsaw Stock Exchange and will have a solid **position** in the Polish IT market. The new company intends to further develop and strengthen its market **position** in the telecommunications, utilities, healthcare and public sectors. a PUP Spin Sp. z o.o...

**18/3,K/7**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

37947222

**PR Newswire Summary of High Tech Copy, Sept. 21 2004**

PR NEWSWIRE (US)

September 21, 2004

JOURNAL CODE: WPRU LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 5243

... is a summary of high technology news releases transmitted today by PR Newswire. The full **text** of these releases is available at the PR Newswire for Journalists, <http://media.prnewswire.com...>

... 2004 06:01 r f bc-CA-Escrowdesk-Nevada (NEWPORT BEACH) Escrowdesk(SM) and Equity **Title** of Nevada Announce a Strategic **Title** and Escrow Production Application Partnership LATU075 09/21/2004 06:01 r f bc-HK...r f bc-CA-Kelmoore-New-Wsite (PALO ALTO) Attention Citizens! Kaptain Kelmoore Now Provides **Help** **Online** LATU005 09/21/2004 09:04 r f bc-NE-Proxibid-Auction (OMAHA) Atkinson's...

**18/3,K/8**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

35193743

**China's Employment Situation and Policies**

BUSINESS DAILY UPDATE, p26

April 26, 2004

JOURNAL CODE: FCIN LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 9546

... a white paper titled "China's Employment Situation and Policies". The following is the full **text** of the document: Foreword Employment has a vital bearing on the people's livelihood. It... training in 2003. -- Strengthening reemployment training. The Chinese Government has made reemployment training a regular **system** to **help** laid-off workers to find new jobs. From 1998 to 2000, the government carried out...

... in an All-round Way Since China adopted the vocational qualification certificate system in 1994, **relevant** laws and regulations as well as a work system have been established initially for its...and Beijing, the coverage of social insurance has been extended to include rural migrant workers, **relevant** policies and regulations have been worked out and active efforts have been made to provide...

...different natural and socio-economic conditions. Meanwhile, efforts have been made to set up a **relevant** socialized service system, and organizational and administrative forms corresponding to various modes of employment, and...of the disabled people's legitimate rights and interests in violation of the law and **relevant** regulations. In line with the principle of combining group and individual employment, China adopts preferential... of the economy, and putting the work of employment and reemployment in a more salient **position**. China will adhere to the policy of expanding domestic demand and maintain a sustained, rapid... is necessary to guarantee the basic subsistence of the underprivileged by continuously improving the unemployment **insurance system** and urban residents' minimum subsistence guarantee system. Continued efforts will be made to provide employment...

**18/3,K/9**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2007 Dialog. All rts. reserv.

29249709 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**SME News - Sun takes up the Office challenge.**

Jason Compton.

COMPUTING, p32

May 22, 2003

JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 630

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... toolbar changes to present unique tools for each format, so there are layout tools for **text** documents, drawing tools and slideshow buttons for presentations.

We found the word processing layout tools...

... of documents, spreadsheets and presentations, although Microsoft Office and other common formats such as rich **text** format are also supported.

The only serious file-handling problem involved HTML import. Loading HTML...

...new feature that may warrant additional explanation.

Clicking the lightbulb icon brings up the relevant **online help** selection, which is adequate, but not as good as the printed manual.

Microsoft Office this...

Set	Items	Description
S1	58681	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	50433	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	4146	CONTEXT() SENSITIVE
S4	3880466	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	340427	RELEVANCE OR RELEVANCY OR RELEVANT
S6	1697772	LOCATION OR POSITION
S7	3840605	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	706240	HEADER? ? OR TITLE OR INDEX
S9	628714	TEXT OR BODY
S10	8576450	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	1478	S1(6S) (S2 OR S3)
S12	1602	S5(S) S6(S) S7
S13	537	S7(S) S8(S) S10(S) S5
S14	2	S11(4S) (S12 OR S13)
S15	6	S11 AND (S12 OR S13)
S16	17	S1(4S) (S12 OR S13)
S17	19	S1(6S) (S12 OR S13)
S18	19	S14 OR S17
S19	9	S18 NOT PY>2000
S20	9	RD (unique items)
File 15:	ABI/Inform(R) 1971-2007/Apr 12	
	(c) 2007 ProQuest Info&Learning	
File 610:	Business Wire 1999-2007/Apr 12	
	(c) 2007 Business Wire.	
File 810:	Business Wire 1986-1999/Feb 28	
	(c) 1999 Business Wire	
File 476:	Financial Times Fulltext 1982-2007/Apr 12	
	(c) 2007 Financial Times Ltd	
File 613:	PR Newswire 1999-2007/Apr 08	
	(c) 2007 PR Newswire Association Inc	
File 813:	PR Newswire 1987-1999/Apr 30	
	(c) 1999 PR Newswire Association Inc	
File 634:	San Jose Mercury Jun 1985-2007/Apr 11	
	(c) 2007 San Jose Mercury News	
File 624:	McGraw-Hill Publications 1985-2007/Apr 11	
	(c) 2007 McGraw-Hill Co. Inc	

**20/3,K/1 (Item 1 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

02325916 86925449

**Ease of use versus user control: an evaluation of Web and non-Web interfaces of online databases**

Xie, Hong (Iris); Cool, Colleen

Online Information Review v24n2 PP: 102-115 2000

ISSN: 1468-4527 JRNL CODE: ONCD

WORD COUNT: 6825

...TEXT: linked and index specified. However, it is difficult to move from general help to a **help screen** that addresses the problems a searcher encounters when searching specific database(s). One feature that...

**20/3,K/2 (Item 2 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

01915136 05-66128

**Mastering the expanding LEXIS-NEXIS academic universe**

Hallet, Karin Schreier

EContent v22n5 PP: 47-51 Oct/Nov 1999

ISSN: 1525-2531 JRNL CODE: DTB

WORD COUNT: 2940

...TEXT: continuously added and deleted.

The new version of Academic Universe, however, still does not offer **context - sensitive** help. But the old **help screen** has been improved. When clicking the Help button on the top navigation bar, you can...

...help topic or browse through the four options. A nice feature is that from the **Help screen**, you can find out how to cite documents found in the database in the MLA...

...be printed or saved using browser functions.

To view a particular document, click the publication **title** hyperlink. The viewing options offered are full view and KWIC view (15 to 25 words on either side of the search **term**). Expanded Cite is a new viewing option in Academic Universe. It is a combination of the Document List and KWIC, allowing you to see the citation with three to five **keywords** on either side of the search **terms**. There are no image files. Citations are listed in reverse chronological order with the **most** recent publication first. It is possible to sort the results by **relevance**, but other options such as alphabetical by source are not offered. Sorting by **relevance** is available in the Expanded Cite and Document List display formats only. From any of...

**20/3,K/3 (Item 3 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&amp;Learning. All rts. reserv.

01616451 02-67440

**Ethnic NewsWatch watches ethnic, minority, and native news**

Platt, Nina

Database v21n1 PP: 29-31 Feb/Mar 1998

ISSN: 0162-4105 JRNL CODE: DTB  
WORD COUNT: 1359

...TEXT: is available at several levels. Clicking on the HELP button while in any window provides **context sensitive** help. The Help function on the menu bar at the top of the screen provides access to the entire content of **Help information** in the database by browsing through a table of contents or searching. While it provides...

...the names of individuals who appear in the full-text articles. This list is an **index** of the names entered in the field, not a list of every name in the...

...for articles about Stanley Crooks (former Chairman of the Shakopee Mdewakanton Sioux (Dakota) Community) finds **more relevant** articles by searching for Stanley Crooks or Crooks in the Names field than searching in the **Keyword** field.  
(Photograph Omitted)

Captioned as: Search results display article title, publication title, date, and article...

**20/3,K/4 (Item 4 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)  
(c) 2007 ProQuest Info&Learning. All rts. reserv.

01123363 97-72757

**Cool tools for searching the Web**

Courtois, Martin P; Baer, William M; Stark, Marcella  
Online v19n6 PP: 14-32 Nov/Dec 1995  
ISSN: 0146-5422 JRNL CODE: ONL  
WORD COUNT: 5085

...TEXT: its easy search interface encourages a user to jump in and start searching without studying **online help** pages (Figure 5). (Figure 5 omitted) A "simple" search interface is available for Lynx users...

...WebCrawler's results list is simple and easy to use. Items are ranked according to **relevancy**, determined by frequency of the search **terms** in the document. Only an item's **title** and its **relevancy** score are displayed in the results list, which can make it difficult to evaluate an item before accessing it. With **relevancy** ranking, however, we found that **most** resources from our test searches ranked within the first ten items. Items ranked lower in...

**20/3,K/5 (Item 5 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)  
(c) 2007 ProQuest Info&Learning. All rts. reserv.

00961592 96-10985

**Search strategies for Dialog's view fee**

Bates, Mary Ellen  
Online v19n1 PP: 22-31 Jan/Feb 1995  
ISSN: 0146-5422 JRNL CODE: ONL  
WORD COUNT: 5262

...TEXT: manageable.

I found that this RANK trick does not work well when the key search **terms** are not unusual or unique. **Title** words such as vasectomy and prostate cancer are probable indicators that the entire record is...

...SUPERMARKET?/TI AND ASIA? ?/TI, and RANKed the descriptors of the resulting set. Unfortunately, the **most** frequent **terms** had little correlation to what I wanted. When I TYPed the first 20 titles in...

...on marketing to Asian-Americans. In this case, I did not want to see the **most** frequently used descriptor **terms**; I wanted the descriptor **terms** used in only the four or five **relevant** articles from the search set. I needed to see the titles and which descriptors were used for those specific records. This was a problem **more** appropriate for a TARGET search. In other words, RANK works when it is likely that all the retrieved records in the set are **relevant**.

RANK is also a bit tricky when searching several files at once. If the combined...

...reports and report elements available for that particular file. The amount of information in this **help display** varies widely from file to file. Help rpt 100 yields a three-page list of...

**20/3,K/6 (Item 6 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

00807327 94-56719

**Wilson indexes on CD-ROM: A comparison of WILSONDISC and SilverPlatter**

Clement, Elaine

CD-ROM Professional v7n1 PP: 155-157 Jan 1994

ISSN: 1049-0833 JRNL CODE: LDP

WORD COUNT: 2132

...TEXT: to this alternative approach. Users find out about this command either by reading print documentation, **online help** screens, or by being shown by someone. I often see a reluctance on the part...is that the phrase, Desert Storm, is not a subject heading (or corporate author, journal **title**, personal name or publisher name which are also phrase indexed), and therefore is not retrieved on the WILSONDISC database. In contrast, the **terms** were retrieved from both the **title** and abstract of entries in the SilverPlatter database. Unfortunately, this is the type of search that many novice users try. The concept of a controlled vocabulary is not intuitive for **most** searchers. The novice searching WILSONDISC would have been disappointed with their results, while SilverPlatter would have yielded **relevant** citations right away. All the phrases searched on SilverPlatter retrieved some citations. This is often...

**20/3,K/7 (Item 7 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

00793040 94-42432

**Order out of chaos: Science databases on the Internet**

Eagan, Ann

Database v16n6 PP: 62-67 Dec 1993

ISSN: 0162-4105 JRNL CODE: DTB

WORD COUNT: 2596

...TEXT: are WAIS (Wide Area Information Servers) and the WWW (World Wide Web). WAIS also uses **keyword** searching to find resources but uses a **more** sophisticated search protocol that depends on the topic in question being indexed. The **index** is then searched and **keywords** are weighted so that only **relevant** documents are retrieved. A disadvantage of the enhanced **keyword** access is the lack of indexing for many topics. For example, the EC Enzyme database...

...Online, PENpages and a number of other databases were not indexed. The search environment, while **more** sophisticated, is also **more** confusing to the new user. The opening screen includes the beginning of the list of...

...and the basic search commands across the bottom of the screen. Typing <?> brings up a **help screen** with **more** commands but no real explanation of how to use WAIS. Another **help screen** with an example search would be helpful.

The WWW (World Wide Web) is a hypertext...

**20/3,K/8 (Item 8 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2007 ProQuest Info&Learning. All rts. reserv.

00630041 92-44981

**Optimizing the Job-Person Match with Computerized Human Resource Information Systems**

Huo, Y. Paul; Kearns, Jack

Personnel Review v21n2 PP: 3-18 1992

ISSN: 0048-3486 JRNL CODE: PRV

WORD COUNT: 7151

...TEXT: by external recruitment.

For instance, Pacific Gas and Electric Company (PG&E) has built a **system** to **help** identify potential candidates within the organization. When a **position** is open, the supervisor will fill out a worksheet which lists the minimum requirements in **terms** of educational backgrounds, major skills needed, work experiences in certain functional areas, and other **relevant** criteria. This worksheet is then sent to the personnel information and technical services section. The...

**20/3,K/9 (Item 1 from file: 613)**

DIALOG(R)File 613:PR Newswire

(c) 2007 PR Newswire Association Inc. All rts. reserv.

00100745 19990503ATM029 (USE FORMAT 7 FOR FULLTEXT)

**ComputerJobs.com Gets Personal**

PR Newswire

Monday, May 3, 1999 11:53 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 983

...easier and intuitive. For example, ComputerJobs.com now provides job seekers with easily accessible, detailed **online help** on every page of the site. And, the



new

"What's New" section provides job...

...employment Web site for the technology industry with sites currently in seven markets and 14 **more** to be added this year.

Today the company has multi-million dollar revenues and is...

...in the right region. ComputerJobs.com connects employers with qualified job candidates assured to possess **relevant** experience that meets their needs. The company is led by a seasoned management team from the technology, business and human resources industries committed to offering the **most** advanced online employment site in the industry. The site received 7.5 million page views ...

...the number one ranking in three out of six categories in the 1999 Electronic Recruiting **Index**, including, Best In Class and Number One in Customer Satisfaction, Results Quality, and Long-term Growth.

ComputerJobs.com is a trademark of ComputerJobs.com, Inc.

SOURCE ComputerJobs.com

Set	Items	Description
S1	163423	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	128275	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	17227	CONTEXT() SENSITIVE
S4	9472300	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	713486	RELEVANCE OR RELEVANCY OR RELEVANT
S6	4076581	LOCATION OR POSITION
S7	5819749	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	1585988	HEADER? ? OR TITLE OR INDEX
S9	2012255	TEXT OR BODY
S10	20763542	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	5738	S1(6S) (S2 OR S3)
S12	2151	S5(S) S6(S) S7
S13	858	S7(S) S8(S) S10(S) S5
S14	4	S11(4S) (S12 OR S13)
S15	30	S1(4S) (S12 OR S13)
S16	30	S14 OR S15
S17	22	S16 NOT PY>2000
S18	21	RD (unique items)
File	9:Business & Industry(R)	Jul/1994-2007/Apr 11
	(c) 2007	The Gale Group
File	275:Gale Group Computer DB(TM)	1983-2007/Apr 11
	(c) 2007	The Gale Group
File	621:Gale Group New Prod. Annou. (R)	1985-2007/Apr 11
	(c) 2007	The Gale Group
File	636:Gale Group Newsletter DB(TM)	1987-2007/Apr 11
	(c) 2007	The Gale Group
File	16:Gale Group PROMT(R)	1990-2007/Apr 11
	(c) 2007	The Gale Group
File	160:Gale Group PROMT(R)	1972-1989
	(c) 1999	The Gale Group
File	148:Gale Group Trade & Industry DB	1976-2007/Apr 11
	(c) 2007	The Gale Group

18/3,K/1 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rts. reserv.

02408079 SUPPLIER NUMBER: 62652933 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Special Report: Inside Windows Me Beta 3.(News Briefs)**  
Finnie, Scot; Methvin, Dave  
WinMag.com, NA  
May 4, 2000  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 7234 LINE COUNT: 00539

## TEXT:

...feature set -- which boils down to several types of system protection, simplification of thorny processes, **better** dialog and **help screen** explanations, and new support for digital media services, as image scanning, audio and video, and...

...drastic upgrade path, at least for now. Time will tell. Windows Movie Maker is the **most** visible addition to Windows Me Beta 3, and it truly is a consumer feature. A...

...way you boot to DOS that Microsoft is making a mistake on. Plus a redesigned **Help system** -- really, no joke. Some of the other features include AutoUpdate, the automated version of Windows...  
...real excited the changing face of Windows either way. Win2000 and Win Me represent nothing **more** than a touch up of the Windows 9x interface. Our review of Windows Me Beta...

...very little to say about Windows Me's Setup program, other than that it works. **Better** than **most**. It also takes longer than Windows 98's Setup program took. It labors and labors...the old Windows Help facility. It's been redesigned and improved in many ways. The **most** important features in Windows Me aren't really new since Beta 2, but they've...

...we could really put them through their paces. "PC Health" is Microsoft's catchall marketing **term** for everything about Windows Me under the hood that serves and protects the user experience...

...with the health of your PC. Hibernation, which we wrote about for Beta 2, is **more** picky about the PCs it shows up on. None of our test machines found the...

...will be available on your PC. System Restore and System File Protection are the two **most** important facets of PC Health, and we'll get to them shortly. Another new feature...

...the Help Center, the new structure you get when you choose "Help" from the Start **Menu**. The **Help** Center offers the Tours and Tutorials tab, which, surprise, provides a long list of tours and tutorials. But this is **better** than Windows of yore. Instead of having to sit through mind-numbing software "movies" showing...

...latest information. But the main thing is, you control the pace and direction. A much **better** way of doing things. Help Center's Home tab offers an interactive topic-oriented search for **help information**, letting you tunnel into the database of Help articles by categories and feature areas. There's also a searchable **Index** area. (click image for expanded view) System Information's System History is a hidden gem in Windows Me. There are also myriad new troubleshooters sprinkled throughout the **Help system** that also come up in context. The Help Center, for

example, steps you through the...

...to hardware and software during a time period you specify. Assisted Support One of the **more** ambitious parts of the new Help Center is the Assisted Support tab. Microsoft has created an interface that third parties can use to add their own support to Windows. The **most** likely takers on this will be the top-tier vendors such as Compaq, Dell, Gateway...

...as a competitive advantage. Anything that makes good support easier to find is a long- **term** plus. System Restore Sooner or later, **most** of us wind up installing a program we immediately regret having installed; one where the...lets you adjust the amount of disk space System Restore can use. If you have **more** than 200MB of disk space free when you install Windows Me, System Restore will be...

...automatically whenever the PC has been on for over 10 hours, whenever it's been **more** than 24 hours since the last restore point was created, just prior to when a...

...in a particular checkpoint. That's probably just fine for the average home user, but **most** savvy users want to know a bit **more** about what's going on. Knowing what files and settings have changed between two checkpoints...

...the beginnings of DLL Hell. People who install and uninstall a lot of programs are **more** apt to get bitten. Windows 98 introduced the System File Checker (SFC) as a potential...

...to introduce problems that weren't originally there. In Windows Me, Microsoft is making another, **better** try at curing DLL Hell once and for all. System File Protection (SFP) gets tough...

...system DLL may need that particular version, even if a later version is available. In **most** cases, the blame for these problems lies not with Microsoft, but with the application vendor...s a tough-love situation, but Microsoft has made the right choice. It's much **better** to have a working operating system with a broken app than a broken operating system...

...comfortable going further to disable and hide DOS in Windows Me. You can still run **most** DOS applications from within Windows, but there is no longer a "Restart in MS-DOS..."

...Making and keeping handy a Windows Startup floppy disk (or CD) will be a lot **more** important under Windows Me than any previous version of Windows 9x. As with previous version...

...an SFP correction event. And they're probably right. Still, we'd like to see **more** information available to experienced users (whom we believe are in much larger number than Microsoft...In searching through the registry, we did find a setting that would seem to provide **more** direct feedback about SFP activities. The key: HKLM\Software\Microsoft\Windows\CurrentVersion\SystemFileProtection\ShowPopups exists...

...no change in the behavior of SFP. Perhaps Microsoft will turn this function on for **more** experienced users. AutoUpdate (click image for expanded view) When an update is available, AutoUpdate puts...

...Update. Windows Me can take over that drudgery by regularly checking for and downloading any **relevant** updates. When an update is ready to be installed, you'll see a taskbar icon...

...is configured through Control Panel > Automatic Updates. Nearly all

Microsoft updates, for example, have one or **more** corresponding Microsoft Knowledgebase articles that explain the reason for an update or patch. Those articles...

...at all. Bottom line, the PC Health features work just fine, and they're much **better** than what Win98 had to offer. But they could work together much **better** than they do. The functions of System Restore, System File Protection, and other PC Health...

...directories to store backups, often of the same files or information. And there are now **more** than a dozen error and activity log files in Windows Me, each with a different...  
...the Help Center, isn't available in any log file. The information would be much **more** useful in a single unified log, such as the event log implemented by Windows NT...

...little has changed in Beta 3. About a month ago, Microsoft released one of the **most** visible new Windows Me features -- Windows Media Player 7.0 (build 1153). Take a look...corner (allowing you access back to the default Media Player). And speaking of skins, the **most** visible difference in the final beta of Windows Media Player 7 is a much larger...

...re being recorded to your PC's hard disk with Movie Maker. The newest and **most** visible aspect of Windows Me Beta 3 is Windows Movie Maker. So new, in fact...

...in response to requests from OEM PC makers who don't want to lose anything **more** to Macintosh sales. I could probably spill some **more** cold water on this idea too, but the truth is, it's kind of cool...

...t get into the video toaster business. They have enough to do. We'll know **better** with later betas and the shipping version, but it looks like Movie Maker does what...as one of the four main goals of Windows Me, but to us, that seems **more** like lip service than anything else. We examined IE 5.50.4132.1900, which we...

...slightly later than Beta 3) for this story. The additions are very minor. Probably the **most** important is a modest performance gain that Microsoft claims. A very quick stopwatch test showed...

...never elaborated on or quantified how IE 5.5 is faster, we don't expect **most** people will notice a difference. (click image for expanded view) Some people will find thisIE...

...fixes, hardware drivers, support for new specs, and reliability improvements; 2. And this is the **more** important of the advantages: It'll have completed a very large beta-testing process designed...

...whatever reason, consider waiting for Windows Me. Windows Second Edition has not been Microsoft's **most** shining hour. (click image for expanded view) Another one of Windows MediaPlayer 7.0's...

...we strongly urge you to consider Win2000 for your next Windows upgrade. Win2000 is a **more** reliable, **more** robust operating system. And all things being equal, we prefer it to the Win9x line...

...Perhaps you're already running something like Adaptec Wild File's GoBack software, which is **more** powerful than System Restore, then turn off System Restore (we just told you how). In...

...doesn't match the demographic that describes 90 percent of the people

reading these words. **Most** of us are business people, experienced Windows users, or part of a huge emerging mainstream...how well Microsoft squashes the bugs. The longer they wait to release Windows Me, the **more** likely we are to approve of it. And rest assured, Winmag.com will cover the...

**18/3,K/2 (Item 2 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rts. reserv.

01614842 SUPPLIER NUMBER: 14203403 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Inside SQLWindows 4.0: SQLWindows 4.0 sends Gupta Corporation to the head of the class in Microsoft Windows client/server development. (Software Review) (Evaluation)**

McClanahan, David

DBMS, v6, n10, p54(7)

Sept, 1993

DOCUMENT TYPE: Evaluation ISSN: 1041-5173 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 6485 LINE COUNT: 00523

... function for a particular purpose, it is generally not too difficult to do with the **online help system**. Many of the functions map directly to Windows API calls, and, in general, the granularity...

...reference tool and typing accelerator for the Outliner. It displays pick-lists of valid options **relevant** to the context of the cursor's current **position**, and inserts the selected items directly into the outline. You can pick any option from...

...user-defined), the names of all the objects in the application, and all the SAL **keywords**. It is highly context-aware and greatly eases development. If you select a section of...

...a line in the Actions section, Outline Options lists the legal events, functions, constants, and **keywords**. In Figure 2 (page 62), the Outline Options dialog displays possible choices for the current...

**18/3,K/3 (Item 3 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2007 The Gale Group. All rts. reserv.

01446928 SUPPLIER NUMBER: 11046824 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**An old friend in new clothes. (Microsoft Corp's Visual Basic program development software) (Software Review) (evaluation)**

Watts, Will

EXE, v6, n1, p36(3)

June, 1991

DOCUMENT TYPE: evaluation ISSN: 0268-6872 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2557 LINE COUNT: 00184

TEXT:

...palette window for selecting the colours of control components. All these windows (and a deal **more**, which we haven't opened yet) have the run of the whole screen; there is...

...TIMER messages - equivalent to hanging a piece of code off the clock interrupt in DOS **terms**. However, this facility is much **more** important

in an event-driven environment, where you cannot achieve, for example, animation by writing a timer loop. To add a control to a form, you select the **relevant** toolbox button and click the mouse at the chosen spot. Once deposited, the item can...

...the properties of the controls. As will become clear, the controls from the toolbox are **more** or less OOP objects. Their properties are **more** or less equivalent to what OOP programmers would call instance data or attributes. Each control...Sub - a template for the procedure that you are about to write. (Other procedures have **more** complex templates, for example, KeyDown has Sub Command1...

...is define arrays of objects. At design time, you define one object and set its **Index** property to the number which you wish to be the base of your array (ie...

...At run-time, you can add and delete new elements to this array, using the **keywords** Load and unload. So Load AppName (1) creates **index position** 1 of the object array AppName - remember that Basic uses round brackets for array elements...

...just like instantiating a new object in a real OOPL. These methods are passed the **index** of the current object, so they can work out who they are working for. It...

...As suggested above, it also supports the PRINT statement (prints to the current form), although **more** Window-ish forms of output, such as message boxes, are encouraged. Other Basic language issues...application - you can see it running in Figure 3 - and a large library of icons. **Online help** is **context - sensitive** and excellent. I did not have a complete copy of the printed documentation for this...

**18/3,K/4 (Item 4 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rts. reserv.

01431662 SUPPLIER NUMBER: 10757333 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**WAIS: many ways to do it. (Wide-Area Information Servers)**

Dyson, Esther

RELease 1.0, v91, n4, p7(8)

April 30, 1991

ISSN: 1047-935X

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 3378 LINE COUNT: 00255

TEXT:

...you could then select the ones you wanted from a list, the WAIS approach is **more** oriented to full-text and even multi-media. (For multi-media, the search routines look...

...in full. The benefits are that a single server can handle a number of clients **more** effectively, since the server handles each client transaction by transaction, and that documents identified by...

...well as to the original one. The WAIS protocol also includes an optional procedure for **relevance** feedback, whereby you can send a document ID and optional subsetting parameters (paragraphs, range of...interpret the words in the SQL query as words, and do their best to find **relevant** texts according to their own methods. In fact, you could even use WAIS for actions...

...would simply ignore the toll field. The protocol itself carries no high-level notions of **relevance**, concepts, categories or structure; the interpretation happens on either side (just as with SQL there...

...its strongest objections - from people who say, Well, my front-end can do a lot **more**. Why should I dumb it down for this system?" In fact, WAIS can pass through...

...systems communicating with each other unknown to the WAIS protocol. Matched clients and servers work **better** in concert, of course, but all can work together to some extent. The goal is...

...a list of texts, identified fully according to the WAIS syntax, with an ID, a **title**, score, types and date. (The ID includes the originating source, the copyright owner, and a...

...specified subset) of the documents listed, or he can refine or modify the query (with **relevance** feedback or other constraints). The documents are listed by **title** (either a specified **title** or the first line of text by default), in order of their scores. The scores measure **relevance**, according to algorithms that may vary from server to server. On a Boolean server, that...

...a Thinking Machines server, it might be a complex, proprietary ranking that involves weights, co-**occurrences** of words, etc. (see Release 1.0, 1-88 and 390). The type defines the...

...e., a sort of incorporation by reference. That means one server can act as an **index** /pointers for others - or a yellow pages, if you will. WAIS also offers a standard way to describe servers. In **terms** of its contents, a server can describe itself in answer to a WAIS full-text...

...In a Boolean system, it could be the addition of "and not Paris." In a **more** sophisticated one, before 1985,11 referring either to dates within the text (although the system...

...date of publication of the text to be retrieved. In another system, it might be, "**more** articles like the third one you selected, but nothing like the first on the list...

...to lists of articles and abstracts to a bulletin board of text items identified by **keywords** and classified into categories or news groups automatically or by a sysop, or selected as "editor's choices" by someone you revere. You could also have employee handbooks, automated **help systems**, **on - line** documentation, library catalogues, a database of patents with numbers and **keywords** and drawings, and so forth. The classification scheme could be anything from an alphabetical list of words (a plain **index**) to a hierarchy such as Verity's Topic, tailored for a certain subject, to a...

...accounting firms have experienced with Notes and the Reach network (see Release 1.0, 291): **better** and **more** up-to-date information, **better** sharing of client contacts and corporate knowledge ... overall a sort of automation and broadening of...

...Machines, which perform high-speed parallel string searches and matching algorithms to retrieve the texts **most relevant** to each query. Other WAIS servers, such as those at universities, mostly use serial-search...

...to cover their costs, rather than restrict access to other member



libraries) but also to **more** commercial services such as those of Dow Jones, Reuters, Mead Data and hundreds of potential...simply makes it possible for systems to interoperate, but the underpinnings have to be there. ( **Most** of these issues also apply if the other two standards are used to communicate with...

...s no groundswell of support yet. A few vendors are aware of the project, but **most** aren't au courant. Many consider it a proprietary effort on the part of Thinking Machines and Dow Jones. They love the natural-language, **relevance** -feedback approach, of course," said one person we talked to, because it takes a lot of machine power and Thinking Machines can do it **better** than anyone else." Although the protocol allows for intelligent searches, the hearts of this group...

...time among people, rather than access to prepared, edited, structured data sources, makes it of **more** social, political importance than the other two.

**18/3,K/5 (Item 5 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rts. reserv.

01241620 SUPPLIER NUMBER: 06529113 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Electronic shopping better customer service. (Perspectives) (column)**  
Allen, Randy; Fenton, Evan  
Computer & Software News, v6, n11, p12(1)  
March 14, 1988  
DOCUMENT TYPE: column ISSN: 0745-5291 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1790 LINE COUNT: 00144

... sales.

Access to Information

Access to information is one of the largest categories today in **terms** of the installed base of terminals and one that's showing some promise in a...

...of areas. Store, mall and building directories have been early examples of these systems. These **systems help** the customer find out where certain stores are in a mall and where certain products are in the store. These systems typically provide information that's directly **relevant** to that customer in the store, the **location** of particular products, or the specials available. The systems are properly designed, easy-to-use...

**18/3,K/6 (Item 6 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2007 The Gale Group. All rts. reserv.

01103215 SUPPLIER NUMBER: 00566019 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**In Search of a Significant Dialog.**  
Karten, H.A.  
PC Magazine, v3, n16, p265  
Aug. 21, 1984  
DOCUMENT TYPE: evaluation ISSN: 0888-8507 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2691 LINE COUNT: 00204

... you may not immediately be able to match up a subject area with one

or **more** particular databases, or you might not know of all databases containing information on your topic. You would then turn to Dialog database #411# Dialindex, which is an **on - line help** feature. Dialindex lists 53 broad subject areas such as BusNews and Educ. Each **term** refers to two or **more relevant** databases. For example, included in the BusNews (business news) heading are Dialog's Magazine **Index**, the National Newspaper **Index**, Newsearch, and three other databases.

To use Dialindex, you type in the subject you wish...

**18/3,K/7 (Item 1 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2007 The Gale Group. All rts. reserv.

04012856 Supplier Number: 53201611 (USE FORMAT 7 FOR FULLTEXT)

**-UN: Top UN management fully committed to changing way organization manages HR, Fifth Committee told.**

M2 Presswire, pNA

Nov 10, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 8880

... cent, but the majority of women were recruited into the General Service category. The two **most** senior grades at the Secretariat (Under-Secretary-General and Assistant Secretary-General) have low female ...

...constitute 56.7 per cent of General Service and related categories. Regarding permanent and fixed- **term** appointments, the report says that the former account for 56 per cent of all staff, and the latter for 40 per cent. The regular budget funds **more** than two thirds of permanent appointments, while extrabudgetary funds two thirds of fixed **term** appointments. Of the staff total, 70 per cent are financed from regular budget and 30...

...service agreements but providing different types of service. It also suggested use of the umbrella **term** "special service agreement" be discontinued. In response, the guidelines define a consultant as someone providing...

...the consultant should not perform functions of staff or have representative or supervisory responsibility; the **most** competent person should be selected from a wide number of nationalities. Department and office heads will be responsible for detailed **terms** of reference for engagement of a consultant and for timely submission of requests. The work ...

...assigned to staff. Certification of this is a prerequisite for processing requests and issuing contracts. **Terms** of reference should include objectives, targets, measurable outputs, realistic delivery dates, and how the work...

...states that a central roster is being developed as part of the Integrated Management Information **System** to **help** identify suitable consultants. It is envisaged that it will include data regarding engagement dates, type of work, fees and evaluation of past work. To ensure selection on a **more** competitive basis, several qualified candidates must be considered for each assignment. Where a single candidate...

...evaluation of the work performed, and no consultant shall provide

services on successive projects for **more** than 24 months in a 36-month period. The guidelines address the legal status of...

...will also apply to individual contractors, altered only where the difference between the two is **relevant**. They will be engaged under a contract for individual contractors, and use of the special...employed under three types of contracts; 300 series rules apply to staff engaged for short- **term** service and assignments of limited duration; 200 hundred rules apply to staff specifically recruited for...

...amounts of contracts awarded varied greatly, according to the report. United States nationals received the **most** contracts -- 622 valued at \$9.1 million -- followed by the United Kingdom, whose nationals received 53/L.3) showing, by organizational unit, the name, functional **title**, nationality and grade of all staff members holding an appointment of one year or **more** at 1 July 1998. The actual list is issued separately (document ST/ADM/R.51 ...

...active participation of senior staff was a clear signal and a commitment to do things **better**. She then introduced the reports on human resources before the Committee. While introducing the Secretary...to ensure accountability. It was regrettable that while the Secretariat had for years been proposing **greater** decentralization, its implementation had been slow and partial. He urged the Office of Human Resources...

...the Secretary-General to reverse the slow pace of gender redistribution. Member States should propose **more** women candidates from a broader array of occupations, for appointments to intergovernmental and expert bodies...

...Poland, Romania, Slovakia, Slovenia, Cyprus, Iceland and Liechtenstein, said the United Nations staff were its **most** valuable asset. The Organization should strive to employ only the best and the brightest. Seventy...

...measures, all parties must be part of the process. The Union welcomed the Organization moving **more** towards a performance-based culture and supported the ongoing efforts to strengthen the PAS, she...

...also welcomed measures taken to address under-performance. She expressed concern over the fact that **more** people were resigning than retiring. Resignations at the P-2 and P-3 levels, in...

...be able to recruit from among the best candidates available. The wider the choice, the **higher** the chances to identify excellence. At the same time, current instruments to recruit and promote...worked into the current one, but to do so required professional recruiting programmes and the **most** modern and effective training programmes. He commended progress made towards improving the entry examination and...

...Board could delegate authority by setting up local and regional examination centres worldwide, yielding a **more** efficient and specialized workforce, with a variety of perspectives while ensuring the goal of geographical...

...Organization lagged behind other international organizations in recruitment policies, management and conditions of service. A **better** system for managing recruitment was long overdue. According to the report of the Office of...

...goal of 50/50 parity between men and women by the year 2000, and a **more** vigorous approach was needed. Norway believed the competitive examination

process remained the best and fairest means of recruiting professional staff at entry level, he said. **Better** use must be made by department heads of the rosters of qualified examinees in the...  
...recruited. He called on the Office of Human Resources Management to redress the situation where **more** Professional staff were resigning than retiring. Due consideration should be given to introducing a **more** widespread use of time-limited contracts, he said. The delegation of authority for human resources...

...he said. It should be borne in mind that the aim of reform was to **better** achieve the policy directives of Member States. Responsibility for equitable geographic distribution of staff must...posts subject to geographical distribution in the past 12 months, whereas the Secretariat had made **more** than 2,400 appointments. The ratio of posts subject to geographic distribution seemed very low...

...appointments to majority level was the first important step towards achieving security. Staff on fixed- **term** contracts were suffering from exploitation and fear, with their contractual status hanging over their heads...

...Convention on the Safety and Security of United Nations and Other Personnel required only one **more** signature to enter force. The Union continued to be concerned for Alec Collett, missing since...  
...but they had not materialized. Given that 50 per cent of staff were on fixed- **term** contracts, if staff representatives were not involved in non-renewal, half the staff were denied...staff members, she said. It could be achieved only with stable funding that permitted long- **term** planning and adequate resources for training. Attention had been paid to linguistic competence for both...

...joint decision-making and agreement reached through consensus; and faith that partnership would lead to **more** effective organizations. She appealed to Member States to reflect the spirit of the International Labour...

**18/3,K/8 (Item 2 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2007 The Gale Group. All rts. reserv.

02168835 Supplier Number: 44074247 (USE FORMAT 7 FOR FULLTEXT)

**Pc interfaces widen the appeal of online databases**

Business Computing Brief, pN/A

Sept 2, 1993

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1954

... offers options to search for industry/market sectors, company/brand names, publication date, words from **title**, or text or MAID Scope descriptors (type of information) by entering **terms** in the **relevant** boxes. Knowledge of Boolean operators and truncation (to the stem of a word) is needed to enter multiple search **terms** within a box. **Online help** is available at all stages of a search but is **more** cumbersome to use than the "1" function key option that is standard to the Windows-based offerings. **More help information** would be useful, especially with regard to using Boolean operators and descriptors (a descriptor is...

**18/3,K/9 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

11594133 SUPPLIER NUMBER: 56072041 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Mastering the EXPANDING LEXIS-NEXIS Academic Universe.**

Hallett, Karin Schreier

EContent, 22, 5, 47

Oct-Nov, 1999

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 3097 LINE COUNT: 00249

... be printed or saved using browser functions.

To view a particular document, click the publication **title** hyperlink. The viewing options offered are full view and KWIC view (15 to 25 words on either side of the search **term**). Expanded Cite is a new viewing option in Academic Universe. It is a combination of the Document List and KWIC, allowing you to see the citation with three to five **keywords** on either side of the search **terms**. There are no image files. Citations are listed in reverse chronological order with the **most** recent publication first. It is possible to sort the results by **relevance**, but other options such as alphabetical by source are not offered. Sorting by **relevance** is available in the Expanded Cite and Document List display formats only. From any of...

**18/3,K/10 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

10166718 SUPPLIER NUMBER: 20221505 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The contribution of hypermedia link authoring.**

Bergeron, Bryan P.; Bailin, Michael T.

Technical Communication, v44, n2, p121(8)

May, 1997

ISSN: 0049-3155 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 4879 LINE COUNT: 00406

... its usefulness in training, education, and entertainment. Anyone who successfully uses a modern computer operating **system**, **online help**, an encyclopedia on CD-ROM, or the Web has at least a working knowledge of  
...

**18/3,K/11 (Item 3 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

10140867 SUPPLIER NUMBER: 20206266 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Ethnic NewsWatch watches ethnic, minority, and native news.(Evaluation)**

Platt, Nina

Database, v21, n1, p29(3)

Feb-March, 1998

DOCUMENT TYPE: Evaluation ISSN: 0162-4105 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1463 LINE COUNT: 00117

... the names of individuals who appear in the full-text articles. This list is an **index** of the names entered in the field, not a list of every name in the...

...for articles about Stanley Crooks (former Chairman of the Shakopee Mdewakanton Sioux (Dakota) Community) finds **more relevant** articles by searching for Stanley Crooks or Crooks in the Names field than searching in the **Keyword** field.

One must be careful, however, when searching using the structured fields. A search for...

**18/3,K/12 (Item 4 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

09971157 SUPPLIER NUMBER: 19145762 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The Multimedia and CD-ROM Directory 1996 on CD-ROM. (Software Review)(Evaluation)**

Ghosh, Cheryl

RQ, v36, n2, p285(2)

Winter, 1997

DOCUMENT TYPE: Evaluation ISSN: 0033-7072 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 817 LINE COUNT: 00066

... menu bar contains six drop-down menus, helping the user navigate easily through the database. **Online help** is provided along with in-stant access to previously viewed screens via the windows menu...

**18/3,K/13 (Item 5 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

08399656 SUPPLIER NUMBER: 15866278 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**What a difference the software can make? What a difference the software can make! (CD-ROM Commentaries)**

Jacso, Peter

Information Today, v11, n10, p27(2)

Nov, 1994

ISSN: 8755-6286 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1398 LINE COUNT: 00112

... afraid there is not even an index in this version, and there is certainly no **help information** at all about the search process. It seems that the software sequentially scans the records...

**18/3,K/14 (Item 6 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

07174645 SUPPLIER NUMBER: 14902623 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Wilson Indexes on CD-ROM: a comparison of WILSONDISC and SilverPlatter.**

**(comparison of search software) (Column)**

Clark, Katie

CD-ROM Professional, v7, n1, p155(3)

Jan, 1994

DOCUMENT TYPE: Column ISSN: 1049-0833 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1996 LINE COUNT: 00159

... is that the phrase, Desert Storm, is not a subject heading (or

corporate author, journal **title**, personal name or publisher name which are also phrase indexed), and therefore is not retrieved on the WILSONDISC database. In contrast, the **terms** were retrieved from both the **title** and abstract of entries in the SilverPlatter database. Unfortunately, this is the type of search that many novice users try. The concept of a controlled vocabulary is not intuitive for **most** searches. The novice searching WILSONDISC would have been disappointed with their results, while SilverPlatter would have yielded **relevant** citations right away. All the phrases searched on SilverPlatter retrieved some citations. This is often ...

**18/3,K/15 (Item 7 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

06791845 SUPPLIER NUMBER: 14624280 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Order out of chaos: science databases on the Internet.**

Eagan, Ann

Database, v16, n6, p62(6)

Dec, 1993

ISSN: 0162-4105 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2741 LINE COUNT: 00216

... commands across the bottom of the screen. Typing [less than]?[greater than] brings up a **help screen** with **more** commands but no real explanation of how to use WAIS. Another **help screen** with an example search would be helpful.

The WWW (World Wide Web) is a hypertext...

**18/3,K/16 (Item 8 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

05579427 SUPPLIER NUMBER: 11866057 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**When yankee comes home: factors related to expatriate and spouse repatriation adjustment.**

Black, J. Stewart; Gregersen, Hal B.

Journal of International Business Studies, v22, n4, p671(24)

Winter, 1991

ISSN: 0047-2506 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 9714 LINE COUNT: 00821

... more difficult time readjusting to life back in America than expatriates with opposite profiles. This **information** may **help** firms manage their own expectations. They might expect expatriates with the profile described above to...

**18/3,K/17. (Item 9 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

04858529 SUPPLIER NUMBER: 09052342 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Biological databases on CD-ROM: a comparison of Compact Cambridge Life Sciences and Biological Abstracts.**

Schmidt, Diane

CD-ROM Professional, v3, n6, p28(5)

Nov, 1990

DOCUMENT TYPE: evaluation      ISSN: 1049-0833      LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 3088      LINE COUNT: 00234

... each article than the LSC does.

#### Maximizing Your Search Results

In order to get the **most** out of the BA on CD database, it is necessary to make use of the BIOSIS indexing, either by looking up **terms** in the BIOSIS PReviews Search Guide or by using the BA on CD online **index**. For instance, I searched plant physiology as a free-text **term** and retrieved 335 articles. The phrase appeared only in the journal **title** or the corporate source field. Searching CC515 \* (the plant physiology concept code) retrieved 8,089...

...as did plant-physiology-\*. The 335 articles found using the free-text search were all **relevant**, but a lot of articles would have been missed if that was the only search...

...the online search guide is not available, it is possible to use the CD-ROM **index** by pressing F5, then typing plant physiology. This will call up a list of **terms**, including Concept Codes, beginning with the words "plant physiology."

BA on CD comes with several...

**18/3,K/18      (Item 10 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

04164088      SUPPLIER NUMBER: 08249117      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Marchive, Inc. GPO CAT/PAC in review. (evaluation)**  
Sendi, Karen  
CD-ROM Librarian, v4, n10, p60(5)  
Nov-Dec, 1989  
DOCUMENT TYPE: evaluation      ISSN: 0893-9934      LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 2350      LINE COUNT: 00186

... At the main menu, I selected the subject search option and then typed in the **term** "animal abuse," which brought up the **index** phrase "abuse of animals." I selected this phrase and the system referred me to the...

...of the subject heading, that is animals, treatment of. I received a list of 10 **index** records matching my request of animals, treatment. Noting the subdivision of law and legislation, with 11 associated titles, I highlighted and selected the **most** appropriate subject heading for my topic. The system then displayed the 11 titles, with the SuDoc number for the first highlighted **title** displayed in the right-hand corner of the screen Figure 3). Scrolling down the **title** list, I selected a likely-sounding **title** and received the complete bibliographic record Figure 4) To view the MARC-tagged record, the...

...can conduct other searches, using the other subject headings and the agencies listed for a **more** comprehensive search on a topic. I used that strategy successfully, for I then searched through the subject option animals, laboratory" which retrieved additionally **relevant** materials. Using the F8 key to restore my last search **term** to the screen, I was able to quickly modify and to slightly monitor my search...



**18/3,K/19 (Item 11 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

04160796 SUPPLIER NUMBER: 08063784 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Technology for administering taxes in the 1990s.**

Black, Robert L.; Leary, William F.

Tax Executive, 41, n6, 541-552

Nov-Dec, 1989

CODEN: TAEXDV ISSN: 0040-0025 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 7595 LINE COUNT: 00617

... be noted. HyperPad is a similar software package for IBM-compatible computers. (19)Context-sensitive **help** and **on - line** tutorials have become a standard software feature because they are far **more** practical than constant reference to the user manual. Everyone who uses computers is familiar with the drawbacks of these systems. For example, with many **help systems**, trying to find what you are looking for often is a matter of locating the right **term** in an extensive, on-screen **index**. Also, you need to know how to use the **help system**, fairly straightforward when there is a function key or menu choice set aside for help, but not all systems make it quite that obvious. Another problem is that some **on - line help systems** just are not very good -- giving too little information, requiring you to exit from what...

...many of these systems are particularly confusing for the novice user, the very person who **most** needs readily available assistance. (20)New technology is also integrating voice mail with electronic mail...

**18/3,K/20 (Item 12 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

03527595 SUPPLIER NUMBER: 06400639 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Innovations in information services. (column)**

Cisler, Steve

Online, v12, n2, p114(3)

March, 1988

DOCUMENT TYPE: column ISSN: 0146-5422 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 1789 LINE COUNT: 00137

... to the host, he said the average bill is about \$4.85/month/terminal. On **screen help** is free for three minutes. A lot of the connect time may not be billed...

**18/3,K/21 (Item 13 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2007 The Gale Group. All rts. reserv.

02982249 SUPPLIER NUMBER: 04596126 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**To succeed, electronic gadgetry must meet shoppers' needs.**

Rauh, Thomas R.

Discount Store News, v25, p226(1)

Dec 8, 1986

ISSN: 0012-3587 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 1737 LINE COUNT: 00139

... of areas. Store, mall and building directories have been early examples of these systems. These **systems** **help** the customer locate certain stores in a mall and pinpoint where certain items are within a store. Typically they provide information that's **relevant** to that customer in the store, the **location** of particular products and any specials available.

Set	Items	Description
S1	1404	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	4551	(INSURANCE OR CLAIM? ?) (2N) (PROCESS? OR SYSTEM?)
S3	5	CONTEXT() SENSITIVE
S4	157943	DISPLAY??? OR PRESENT??? OR SHOW??? OR RANK???
S5	6084	RELEVANCE OR RELEVANCY OR RELEVANT
S6	71719	LOCATION OR POSITION
S7	127008	TERM? ? OR KEYWORD? ? OR OCCURRENCE? ?
S8	44936	HEADER? ? OR TITLE OR INDEX
S9	17840	TEXT OR BODY
S10	424034	MORE OR MOST OR GREATER OR HIGHER OR BETTER
S11	16	S1(6S) (S2 OR S3)
S12	0	S11 AND S5
S13	0	S S5(S) S6(S) S7
S14	43	S1 AND S5
S15	5	S14 AND S6
S16	8	S14 AND (S6 OR S8)
S17	8	RD (unique items)

File 625:American Banker Publications 1981-2007/Apr 10

(c) 2007 American Banker

File 637:Journal of Commerce 1986-2007/Apr 12

(c) 2007 Commonwealth Bus. Media

**17/3,K/1 (Item 1 from file: 625)**  
DIALOG(R)File 625:American Banker Publications  
(c) 2007 American Banker. All rts. reserv.

0268596

**\* Analyzing and Managing the Risk In Technology Services Outsourcing**  
American Banker - October 18, 2002; Pg. 8; Vol. 167, No. 200  
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 944

BYLINE:  
BY MARILYN SEYMANN and CINDI BONNETTE

TEXT:  
...criticality to  
the bank's business operations. Assigning priorities to designated classes  
of data or **systems** can **help** in distinguishing critical or sensitive  
information from what is nonessential or public.  
Any direct connection...

...bank.  
Notification of security incidents. This provision should include a  
definition of what constitutes a **relevant** "incident," set specific time  
frames for notice, and designate whom to notify.  
Specific parameters for...  
...provider's operations.  
Independent reports of internal control (for example, SAS 70 reports)  
for the **location** where the bank's data or applications are being managed.  
This provision should specify the...

**17/3,K/2 (Item 2 from file: 625)**  
DIALOG(R)File 625:American Banker Publications  
(c) 2007 American Banker. All rts. reserv.

0166399

**Executive Briefing**  
American Banker - September 5, 1995; Pg. 12; Vol. 160, No. 170  
WORD COUNT: 1,781

TEXT:  
...its parent contemplates getting back into the local  
telephone business.  
August 28  
19201  
INVESTMENT PRODUCTS  
**Index** -Fund Sales Loads  
Raising Some Eyebrows  
Some banks are now offering **index** funds - and imposing a sales charge.  
And some observers question whether it makes sense to...

...August 30  
19280  
A merger of bank and thrift charters could call into question the  
**relevance** of the popular cost-of-funds **index** for determining interest  
rates  
on adjustable-rate mortgages.  
August 28  
19216  
Washington-area lenders and...

...Dominick Jr., a retail banking veteran, to bring together its disparate transaction processing and delivery **systems** and **help** it take a run at electronic banking.

August 29

19240

Agribank has boosted its telecommunications...

...COMPANY NAMES (DIALOG GENERATED): First Financial Management ; First Nationwide ; Fiserv ; Fleet Financial Group ; Formation ; Fourth Financial ; Greenway Corp ; Indecorp ; **Index** Fund Sales ; Johnson & Johnson ; M & I Data Services ; M & I Unit Hires Bank ; MCI ; Savings...

**17/3,K/3 (Item 3 from file: 625)**

DIALOG(R)File 625:American Banker Publications

(c) 2007 American Banker. All rts. reserv.

0046951

**When the Second-Best Might as Well Be Last**

American Banker - December 12, 1985, Thursday; Pg. 20

WORD COUNT: 2,351

BYLINE:

By Robert H. Long; Robert H. Long is the editor of the AI Financial Report, published by the Sendero Corporation, Phoenix, Ariz., which offers a booklet entitled "Ten Things Every Executive Should Know About Artificial Intelligence."

TEXT:

... them in the travel agents' office, they were able to gain a very valuable strategic **position** .

For example, travel agents using the United system find that it is easier to select United flights to service their clients. The system puts United in a unique **position** to analyze passenger traffic patterns, to measure the effectiveness of special air fare programs and...

... system may not be obviously biased, but it certainly puts the operator into an advantageous **position** .

In the building field, contractors have to submit bids and specifications over and over again...

... For example, Carrier Corporation, Syracuse, N.Y., and The Trane Co., La Crosse, Wis., have **systems** that **help** the contractor estimate the heating and air conditioning needs of buildings and to develop the...

... time to select the recommended investments and services? Might not they be in the best **position** to discern marketplace trends, do pricing studies, and ... the system is really intelligent at unraveling the complexities of tax, retirement, estate, and other **relevant** laws and regulations, might not the system supplier maintain a **position** of high credibility in the field?

AI-based systems provide an opportunity for alert financial...

**17/3,K/4 (Item 1 from file: 637)**

DIALOG(R)File 637:Journal of Commerce

(c) 2007 Commonwealth Bus. Media. All rts. reserv.

06276593

**Have You Looked in the Box?**

TRAFFIC WORLD (TW) - January 8, 2001

By: KEN COTTRILL

Section: LOGISTICS Page: 14

Word Count: 895

... warehouse to coordinate delivery to the site" he said. With web-based communications all the **relevant** links in the supply chain are aware of the status of material deliveries, enabling Lucent...

... delivery arrangements much earlier. The online exchange tracks the movement of service materials and alerts **relevant** parties when deliveries have to be made to which locations. In effect, the system is...

... installation," said Vaio. The supply source may be a Lucent manufacturing site, a contract manufacturing **location** or one of the company's distributor partners. Knowing the pre-ship and post-ship...

...important, he said, so that Lucent can tell Ryder to expedite a shipment to a **location**. "We are trying to create a pull environment," said Vaio, where the organization responds to...

... Vaio pointed out that Lucent does not manage inventory, it manages orders. The Internet-based **system** will "**help** us reduce the volume of expedited freight" said Vaio. This will be achieved by increasing...

**17/3,K/5 (Item 2 from file: 637)**

DIALOG(R)File 637:Journal of Commerce

(c) 2007 Commonwealth Bus. Media. All rts. reserv.

**Focus on remodeling**

JOURNAL OF COMMERCE (JC) - April 01, 1999

Edition: Five Star Section: EP Page: 4A

Word Count: 717

...on external debt. These are all steps in the right direction.

The availability of more **information** will **help** promote informed decision-making in the public and private sectors. This openness is necessary to...

... by Bundesbank President Hans Tietmeyer, is the beginning of a process that will bring all **relevant** overseers together. This is essential at a time when universal banking is becoming common, even...

... Cross-border opening without comparable means of oversight invites continued crises.

A new United Nations **position** paper proposes increased liquidity to fight off global financial contagions, creation of regional reserve funds ...

**17/3,K/6 (Item 3 from file: 637)**

DIALOG(R)File 637:Journal of Commerce

(c) 2007 Commonwealth Bus. Media. All rts. reserv.

**CYBER TRADER - Dennis Stillwell; Automotive aftermarket access simply a**

**drive down the Information Highway**

JOURNAL OF COMMERCE (JC) - June 25, 1997

By: Dennis Stillwell

Edition: Five Star Section: TRADETAB Page: 5C

Word Count: 1002

... information you need. The main or right frame is the magazine complete with a quick **index** .

Everything is hyperlinked, so you can obtain information on SEMA/AI, "the largest trade-only...

... categories. Just click on the "add your link" button and give them your URL and **relevant** information.

Looking for overseas buyers? Go to Stat-USA at <http://www.stat-usa.gov...>

...documents. Yes, you can limit it to 50 if you want.

Stat-USA provides useful **help information** (<http://www.stat-usa.gov/BEN/inqprogs1/query.html>) for targeting your queries.

The reports...

**17/3,K/7 (Item 4 from file: 637)**

DIALOG(R)File 637:Journal of Commerce

(c) 2007 Commonwealth Bus. Media. All rts. reserv.

**CYBER TRADER - Howie Simon; Trade information-sources publications expand to online, CD-ROM formats**

JOURNAL OF COMMERCE (JC) - March 26, 1997

By: Howie Simon

Edition: Five Star Section: TRADETAB Page: 5C

Word Count: 1154

**TEXT:**

... international trade news, in print and online. But also available are two new sources of **help** , **online** and on CD-ROM.

Asian Sources Online from ASM Group and IHS TransPort Data Solutions...

...They are ranked from four to one, with four being the most likely to be **relevant** classification.

On the right side of the screen you are presented with synopsis windows for...

... will be able to identify the one related to your search item. Clicking on the **title** retrieves an actual document of a similar product, verifying that you have the correct Customs...

**17/3,K/8 (Item 5 from file: 637)**

DIALOG(R)File 637:Journal of Commerce

(c) 2007 Commonwealth Bus. Media. All rts. reserv.

**Avoiding a Threatened Car War**

JOURNAL OF COMMERCE (JC) - June 15, 1995

By: C. FRED BERGSTEN

Edition: Five Star Section: EP Page: 8A  
Word Count: 1546

## TEXT:

...rejected for being of inadequate quality. So they bought a Japanese car, took out the **relevant** parts and resubmitted them under their own label. The routine rejections for "inferior quality" continued...

... maze of requirements tied tightly to Japanese producers. It wants Japan to open its distribution **system** to **help** sell foreign cars. It wants the Japanese auto companies to renew the pledge they made...

... crucial in this largest of all cases. Much of the international opposition to the American **position** stems from a suspicion that the administration is trying to strike a deal that will...that it must do so.

But the WTO simply does not cover many of the **relevant** practices. These include corporate behavior that we would address with antitrust policy and industrial standards...



Set	Items	Description
S1	191	HELP(1N) (MENU? ? OR SYSTEM? ? OR DISPLAY OR SCREEN OR ENTRY OR INFORMATION OR INSTRUCTION? OR ONLINE OR ON()LINE)
S2	489	RELEVANCE OR RELEVANCY OR RELEVANT
S3	1714	LOCATION OR POSITION
S4	0	S1 AND S2 AND S3
S5	2	S1 AND S2

File 256:TecInfoSource 82-2007/Oct  
(c) 2007 Info.Sources Inc

EIC 3600

Dialog Search

**5/3,K/1**

DIALOG(R)File 256:TecInfoSource

(c) 2007 Info.Sources Inc. All rts. reserv.

>>>DLCT407: Accession number 162696 is unavailable

**5/3,K/2**

DIALOG(R)File 256:TecInfoSource

(c) 2007 Info.Sources Inc. All rts. reserv.

>>>DLCT407: Accession number 141649 is unavailable